

February 6, 2019

BY HAND DELIVERY AND ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

RE: Docket 4892 - Proposed 2019 Renewable Energy Growth Program Tariff and Rule Changes

Responses to Record Requests

Dear Ms. Massaro:

On behalf of National Grid,¹ I have enclosed the Company's responses to the record requests issued at the January 29, 2019 hearing in the above-referenced matter.

Please note that the Company will file its response to Record Request No. 4 under separate cover.

Thank you for your attention to this matter. If you have any questions, please contact me at 781-907-2121.

Very truly yours,

Raquel J. Webster

Enclosures

cc: Docket 4892 Service List Christy Hetherington, Esq. Jon Hagopian, Esq. John Bell, Division

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or Company).

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.

Joanne M. Scanlon

February 6, 2019 Date

Docket No. 4892 – Renewable Energy Growth Program for Year 2019 RI Distributed Generation Board and National Grid

Service List updated 11/9/2018

Parties' Name/Address	E-mail	Phone
Raquel Webster, Esq.	Raquel.webster@nationalgrid.com;	781-907-2121
Celia O'Brien, Esq.	Brooke.skulley@nationalgrid.com;	
National Grid	Joanne.scanlon@nationalgrid.com;	
280 Melrose Street	Ian.springsteel@nationalgrid.com;	
Providence, RI 02907	Omar.Muneeruddin2@nationalgrid.com;	
	Robin.pieri@nationalgrid.com;	
	Adam.crary@nationalgrid.com;	
	Jorge.sousa@nationalgrid.com;	
Andrew Marcaccio, Esq.	Andrew.Marcaccio@doa.ri.gov;	401-222-8880
Dept. of Administration Division of Legal Services	Carol.Grant@energy.ri.gov;	
One Capitol Hill, 4 th Floor	Christopher.Kearns@energy.ri.gov;	
Providence, RI 02908	Nicholas.ucci@energy.ri.gov;	
	Shauna.Beland@energy.ri.gov;	
Jim Kennerly	jkennerly@seadvantage.com;	
Danielle Burns (617) 673-7169	Danielle.Burns@cadmusgroup.com;	
Matt Piantadosi (617) 673-7102	Matt.Piantedosi@cadmusgroup.com;	
Tyler Orcutt	Tyler.Orcutt@cadmusgroup.com;	
Jon Hagopian, Sr. Counsel	Jon.hagopian@dpuc.ri.gov;	401-784-4775
Division of Public Utilities and Carriers	John.bell@dpuc.ri.gov;	
	Macky.McCleary@dpuc.ri.gov;	
	Jonathan.Schrag@dpuc.ri.gov;	
	Al.mancini@dpuc.ri.gov;	
	Dmacrae@riag.ri.gov;	
File an original & 9 copies w/:	Luly.massaro@puc.ri.gov;	401-780-2107
Luly E. Massaro, Commission Clerk	Alan.nault@puc.ri.gov;	
Cynthia Wilson-Frias, Commission Counsel	Todd.bianco@puc.ri.gov;	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4892 Responses to Record Requests Issued at the Commission's Evidentiary Hearings on January 28-29, 2019

Record Request No. 1

Request:

Referencing the DG/OER Response to PUC 1-6, please confirm the amount enrolled in the 2018 Program Year for each category and the total.

Response:

The amounts in Distributed Generation Board PUC 1-6 for 2018 are correct except for the Small Scale Solar category, which should be 6,899 kW. This number reflects 106 kW of cancellations. The total amount awarded and pending is 40,327 kW.

The 2017 numbers should also be corrected. The Small Scale Solar class should be 6,825 kW, and the remaining classes, in total after cancellations, should be 32,090, for a total remaining enrolled number of 38,915.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4892 Responses to Record Requests Issued at the Commission's Evidentiary Hearings on January 28-29, 2019

Record Request No. 2

Request:

Please consult with OER and revise Sheet 9, subsection d. of proposed RIPUC No. 2151 F (Residential tariff) and Sheet 16, subsection e. of proposed RIPUC No. 2152 F (Non-Residential tariff) to clarify the consequences and timing provisions as discussed at the hearing.

Response:

Please see the revised redlined version of the residential and non-residential tariffs attached as Attachment RR-2(a) and Attachment RR-2(b), respectively. The revisions clarify the consequences of an applicant's refusal to allow inspection of an RE Growth System by the OER or its agent within the time specified in the revisions.

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

1. Introduction

This tariff ("Tariff") describes the terms and conditions under which an Applicant for a solar electricity generating facility ("Residential Small-Scale Solar Project" or "Project") will receive funding pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws ("Chapter 26.6"), which refers to the Renewable Energy Growth Program ("RE Growth Program").

This Tariff will apply to an Applicant who has installed a Project with a nameplate capacity of up to and including 25 kilowatts at a Customer's service location, or a Project with a nameplate capacity up to 250 kW that is operating as a Shared Solar Facility. The Project must be reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the aggregate On-Site Use of the Residential Customer and the Bill Credit Recipient(s), if applicable, as measured over the previous three (3) years at the eligible electric service account(s) located on the same parcel of land as the Residential Customer's service location; 2) the aggregate annualized On-Site Use over the period of service to the Residential Customer and Bill Credit Recipient(s) if such service has been provided for less than three years; or 3) a reasonable estimate of the aggregate annual On-Site Use of the Customer and the Bill Credit Recipient(s) if the Project is located at a new service location. The Applicant and the Customer for the Project may be the same person, or different persons, subject to the eligibility standards in the Solicitation and Enrollment Process Rules for Small-Scale Solar Projects ("Rules") and this Tariff.

This Tariff applies to the Applicant for a Project that is awarded a Certificate of Eligibility pursuant to the Rules, and any successor Applicant for the Project. Upon being awarded a Certificate of Eligibility, a Project has 24 months to meet all requirements to receive compensation pursuant to this Tariff.

The Applicant is required to complete and update, as appropriate, the Application information for the Project, including but not limited to: the Project owner, the Customer, the Bill Credit Recipient, the recipient of Performance-Based Incentive Payments, the total cost of the project, indication of whether the system is a "self-install" by the Customer/Project Owner, proof of completed mandatory training from the Rhode Island Office of Energy Resources if the system is a "self-install", and a copy of the Project's approved State of Rhode Island Solar Permit or building permit, including the responsible Rhode Island General Contractor's Number. Also, an Applicant may designate a successor Applicant for the Project. The Applicant may, but need not be, the same person or entity to pursue the interconnection of the Project with the Company's electric distribution system. The Applicant maintains the obligation to ensure that all aspects of the Project comply with the terms of the Rules and this Tariff. Upon notice to the Company, the Applicant may transfer the compensation under this Tariff to another person or entity without the consent of the Company.

2. **Definitions**

The following words and terms shall have the following meanings when used in this Tariff:

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

- a. Applicant: the person or entity with legal authority to enroll the Project in the RE Growth Program, and with the obligation to ensure that all aspects of the Project comply with the Rules and Tariff.
- b. Application: the RE Growth Program Enrollment short form application submitted by the Applicant.
- c. Bill Credit: a monthly billing account credit that allows eligible recipients to offset electric service charges applicable to on-site use subject to the eligibility requirements and provisions of Section 6.
- d. Bill Credit Recipient: a customer receiving retail delivery service pursuant to Rate A-16 or Rate A-60, and who is eligible to receive Bill Credits from a Shared Solar Facility or Standard DG Project pursuant to the eligibility rules in Section 6. The Bill Credit Recipient must be in good standing on its electric service accounts with the Company and on any payment plans or other agreements with the Company, including but not limited to an interconnection service agreement. Bill Credit Recipients shall receive Bill Credits from a single DG Project.
- e. Board: the Distributed Generation Board established pursuant to R.I. Gen. Laws § 39-26.2-10 and having expanded responsibilities under Chapter 26.6.
- f. Certificate of Eligibility: written notice by the Company that a Project has been enrolled in the RE Growth Program. Upon an award of a Certificate of Eligibility, a Project will be entitled to receive Performance-Based Incentive Payments for a specified term, pursuant to the terms and conditions of the applicable Tariff supplement.
- g. Commission: the Rhode Island Public Utilities Commission.
- h. Company: The Narragansett Electric Company d/b/a National Grid.
- i. Customer: an electric customer receiving retail delivery service on either Basic Residential Rate A-16 or Low Income Rate A-60 and who is the customer of record at the location on which a Project is installed.
- j. Customer Payment/Credit Transfer Form: a form submitted by the Applicant prior to the commercial operation date of the DG Project, which is updated periodically as necessary, and contains all required information to process monthly Performance-Based Incentive Payments and Bill Credits.
- k. Nameplate Capacity: the total rated power output of all the Project's panels, measured in direct current.

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

- 1. On-Site Use: the amount of energy used at a Customer's service location during a billing period that may be delivered by the Company, or supplied by the Project, or both.
- m. Performance-Based Incentive: the standard price per kilowatt-hour ("kWh") recommended by the Board and approved by the Commission that is applicable to the output of a Project when the Applicant has been awarded a Certificate of Eligibility pursuant to the Solicitation and Enrollment Process Rules.
- n. Program Year: a year beginning April 1 and ending March 31, unless otherwise approved by the Commission.
- o. Project: a solar photovoltaic electricity generating facility that meets the eligibility requirements of the Rules and this Tariff, that is located in the Company's service territory, and that is interconnected with the Company's electric distribution system at a residential service location.
- p. Renewable Energy Certificate ("REC"): an electronic record produced by the New England Power Pool Generation Information System ("NEPOOL-GIS") that identifies the relevant generation attributes of each megawatt-hour accounted for in the NEPOOL-GIS.
- q. Shared Solar Facility: a single Small-Scale Solar Project that must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts pursuant to the rules specified in Section 6. The Shared Solar Facility may be owned by the same entity that is the Applicant, the Customer, or another party.
- r. SolarWise Program: available only through October 15, 2017, an energy efficiency and solar program, which, pursuant to RI Gen Laws § 39-26.6-19, encouraged the use of residential and non-residential solar photovoltaic equipment by offering extra incentives from the RE Growth Program when customers pursued greater energy efficiency savings through the Energy Efficiency Program Plan, which the Company files pursuant to R.I. Gen. Laws. § 39-1-27.7.
- s. Solicitation and Enrollment Process Rules for Small-Scale Solar Projects: the rules that govern the solicitation, enrollment, and award processes for the RE Growth Program applicable to Customers, established pursuant to Chapter 26.6, and approved by the Commission.
- t. Standard DG Project: a Project that is not classified as a Shared Solar Facility.

3. Project Segmentation

Rhode Island law prohibits project segmentation in the RE Growth Program. In no case may a project developer be allowed to segment a distributed generation project on the same parcel or contiguous parcels into smaller sized projects in order to fall under a smaller size project classification.

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

Subject to the exceptions below, projects proposed by a developer on the same parcel or contiguous parcels will be presumed to have been segmented, and only one of the projects will be eligible for a Certificate of Eligibility. An Applicant may appeal the Company's decision to the Commission.

Before making its determination, the Company will look for one of the following exceptions to the prohibition on project segmentation:

- i. The Projects use different renewable energy resources; or
- ii. The Projects use the same renewable energy resource, but they are: (1) electrically segregated; (2) separately metered; and (3) can demonstrate that 24 months have elapsed between the commencement of operation for one Project and the commencement of construction of any additional Project.
- iii. Projects on contiguous parcels or a single parcel will not be considered as segmented if they serve different Residential Customers.

If the Company determines that a Project is ineligible to enroll in the RE Growth Program due to project segmentation, such project may be eligible for compensation pursuant to the Net Metering Provision or through other energy market participation. Rhode Island law requires eligible Projects must not already be operating to participate in the RE Growth Program, therefore any Project receiving compensation pursuant to the Net Metering Provision is not eligible for the RE Growth Program. Furthermore, if an Applicant is awarded a Certificate of Eligibility for a Project and that Project is receiving Performance-Based Incentive Payments pursuant to this Tariff, the Project will not receive compensation pursuant to the Net Metering Provision for the same Project during the term of service specified in the applicable Tariff supplement.

4. Metering

- a. The Company shall install a Company-owned meter on all Projects for the purpose of measuring the output of the Project. The meter for the Project shall be wired in parallel with and be adjacent to the existing service meter.
- b. The Company must be provided with adequate access to read the meter(s), and to install, repair, maintain, and replace the meter(s).

5. Renewable Energy Certificates and Other Environmental Attributes

For the term specified in the applicable Tariff supplement, the Company shall have the rights and title to the RECs and any other environmental attributes, as described below, or market products associated with the generation output of the Project. Pursuant to Chapter 26.6, the Customer shall retain title to all energy and capacity produced by the Project, shall be deemed to have consumed such energy and capacity on-site during the applicable billing period, and no sale of the Project's energy or capacity by the Customer to the Company shall be deemed to have occurred.

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Prior to receiving compensation pursuant to Section 6 of this Tariff, an Applicant must cooperate with the Company to obtain Commission certification of a Project as an Eligible Renewable Energy Resource pursuant to the Commission's Rules and Regulations Governing the Implementation of a Renewable Energy Standard. In addition, the Applicant is required to cooperate with the Company to qualify the DG Project under the renewable portfolio standard or similar law and/or regulation of New York, Massachusetts, and/or one or more New England states and/or any federal renewable energy standard.

RECs must be delivered to the Company's appropriate NEPOOL-GIS account. This will be accomplished through registration of the Project with the NEPOOL-GIS. The Applicant shall provide all necessary information and cooperate with the Company to enable the Company to obtain the appropriate asset identification for reporting generation to the NEPOOL-GIS for the creation of RECs and direct all RECs from the Project to the Company's appropriate NEPOOL-GIS account. The Applicant will provide approvals or assignments, including, but not limited to, completing the REC Assignment and Aggregation Form to facilitate the Project's participation in asset aggregation or other model of asset registration and reporting.

Environmental attributes shall include any and all generation attributes or energy services as established by regional, state, federal, or international law, rule, regulation or competitive market or business method that are attributable, now or in the future, to the output produced by the Project during the term of service specified on the applicable Tariff supplement.

6. Performance-Based Incentive Payment

a. Eligibility

Upon receipt of a Certificate of Eligibility, the Applicant is entitled to the Performance-Based Incentive Payment for the term specified in the applicable Tariff supplement, provided that the Applicant has complied with all other requirements of this Tariff and the Rules.

As a condition for receiving monthly payments pursuant to Section 6.c, the Applicant must provide confirmation of the following: (1) the Company's written authority to interconnect to its electric distribution system and the Applicant's payment of all amounts due, as assessed by the Company; (2) Commission certification of the Project as an Eligible Renewable Energy Resource pursuant to the Commission's Rules and Regulations Governing the Implementation of a Renewable Energy Standard and NEPOOL-GIS asset registration; as demonstrated by the Applicant's completion of the Renewable Energy Certificate Assignment and Aggregation Form; (3) a copy of the Project's approved State of Rhode Island Solar Permit or building permit, including the responsible Rhode Island General Contractor's Number and (4) the Bill Credit Recipient(s) associated electric service account is not in arrears and is current on any approved payment plan. Applicants who have applied for and

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received approval for a SolarWise Bonus Payment by October 1, 2017 must complete the requisite energy efficiency measures prior to receiving payment under this Tariff.

b. Performance-Based Incentive

The Performance-Based Incentive shall be the Performance-Based Incentive that is recommended by the Board and approved by the Commission and will be a fixed per-kWh price for the term specified in the applicable Tariff supplement, and indicated on the Certificate of Eligibility provided to the Applicant.

If applicable, the Performance-Based Incentive may be adjusted to reflect SolarWise Bonus payments pursuant to Section 6.d.

c. Performance-Based Incentive Payment

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive applied to the measured kWh produced by the Project and it shall be provided to the Applicant and/or to the Bill Credit Recipients in accordance with the rules below.

Applicants will be responsible for designating Bill Credit Recipient billing account(s) and each Bill Credit Recipient's percentage share of the generator output on the Customer Payment/Credit Transfer Form. For Project sizing requirements, all Bill Credit Recipients must be listed at the time of application. Bill Credit Recipients will receive an allocation of generated kWh each month for purposes of determining monthly Bill Credits applicable to each Bill Credit Recipient account. The following rules apply to the administration of Performance-Based Incentive Payments:

1) Bill Credit Recipients

- i. Standard DG Projects may designate only the Customer as the sole Bill Credit Recipient.
- ii. Shared Solar Facilities must designate at least two (2) but no more than fifty (50) Bill Credit Recipients.
- iii. The Bill Credit Recipients of Standard DG Projects must be located on the same parcel of land. Shared Solar Facilities can only share Bill Credits with Bill Credit Recipients on the same or adjacent parcels of land as the Project. Properties that are separated by a public way will not be considered to be adjacent.
- 2) Allocation of kWh Generation to Bill Credit Recipients:
- i. Each Bill Credit Recipient will receive a monthly generated kWh allocation equal to the lesser of the Bill Credit Recipient's designated percentage allocation of the kWh output or the Bill Credit Recipient's on-site load for the applicable billing period. For Bill Credit

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Recipients of Standard DG Projects, the designated percentage allocation is one hundred (100) percent.

- ii. Each Bill Credit Recipient will receive monthly generated kWh allocations so long as the cumulative annual allocation to each account is less than the Bill Credit Recipient's Maximum Annual Limit defined as the Bill Credit Recipient's three (3) year average on-site use. For Bill Credit Recipients that have not established a three (3) year on-site usage history, the Maximum Annual Limit will be estimated initially. The Maximum Annual Limit may be requested to be reset once a total of three (3) years of billing history are available.
- 3) Calculation of Bill Credits Applicable to Bill Credit Recipients and Residual Cash Payments:

The Bill Credit Recipient's bill will be based upon the On-Site Use, the retail delivery service charges, and the Standard Offer Service or Non-Regulated Power Producer charges in effect during the billing period and which applies to the Bill Credit Recipient's retail delivery service rate class. The Company shall apply a Bill Credit, as calculated below, to offset the Bill Credit Recipient's bill. The Bill Credit will appear as a separate line item on the Bill Credit Recipient's bill.

 $BC = ALLOC \times (DCHG + SOS)$

Where:

BC = Bill Credit

ALLOC = Bill Credit Recipient's allocated generated kWh as determined per Section

6.c.2).i.

DCHG = the sum of all retail delivery service per-kWh charges applicable to the

Bill Credit Recipient's retail delivery service rate class per RIPUC No. 2095, Summary of Retail Delivery Rates, as may be amended from time to

time.

SOS = the Residential Standard Offer Service charge per RIPUC No. 2096,

Summary of Standard Offer Service Rates, as may be amended from time

to time.

The Performance-Based Incentive Payment less the sum of the Bill Credits for all Bill Credit Recipients will be paid in the form a check (or by other agreed-upon means) to the recipient as identified on the Application. The Bill Credit Recipient(s) will be responsible for paying any balance due on their individual electric bills in accordance with the Terms and Conditions for Distribution Service.

If the sum of the Bill Credits in a given month exceeds the Performance-Based Incentive Payment, each Bill Credit Recipient shall receive the full amount of the Bill Credit, which will not exceed the total of the per kWh delivery service charges and applicable Standard Offer Service charge,

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excluding the customer charge and any applicable taxes. There will be no additional amounts related to the calculation of the Performance-Based Incentive Payment charged or credited to the Bill Credit Recipient(s) or the recipient identified on the Application.

d. SolarWise Program

Standard DG Project Applicants who have been approved as qualifying for a SolarWise Bonus Tier by October 15, 2017 are eligible to receive SolarWise Bonus Payments. The PBI payments pursuant to Section 6.c of this Tariff will be adjusted to reflect the percentage increase applicable to the SolarWise Bonus Tier indicated on the Applicant's SolarWise Approval and Certificate of Eligibility.

All solar PV systems eligible for SolarWise Bonus Award levels must be sized such that the maximum annual electric (kWh) output is not greater than the 3-year historic annual average electric (kWh) usage of the Customer at that location minus the estimated annual electric energy (kWh) savings from the realized or committed measures on their SolarWise application. Systems can also be sized to produce less than the annual usage limit. The use of Excluded Technologies can adjust these calculations.

Example: If a residential customer used an average of 10,000 kWh per year over the previous three years, and implemented energy savings of 2,000 kWh per year, the resulting SolarWise eligible system would be sized to produce no more than a maximum of 8,000 kWh in the course of a year. The maximum size of the customer's solar PV system (using a capacity factor of 14% for this example) would then decrease from 8.15 kW DC to 6.52 kW DC.

If a customer application included Excluded Technologies Adjustments, the system may be sized to include generation sufficient to power the eligible "Excluded Technologies." For example, if the customer example above also provided evidence of an electric vehicle in possession at the time of application that would consume 2,000 kWh per year, the eligible system size would increase to 8.15 kW, in order to generate 10,000 kWh per year. All of this production would be eligible for the SolarWise Bonus Awards.

7. Other Company Tariff Requirements

a. The Company will provide the Customer with retail delivery service under the applicable retail delivery service tariff and the Company's Terms and Conditions for Distribution Service.

The Applicant is required to comply with the Company's Standards for Connecting Distributed Generation. Any application by applicants for Projects seeking to qualify for the Small-Scale Solar class for interconnection under the Standards for Connecting Distributed Generation that is not complete and accurate will be rejected by the Company, as allowed by the Standards for Connecting Distributed Generation, and the applicant will need to resubmit

THE NARRAGANSETT ELECTRIC COMPANY RENEWABLE ENERGY GROWTH PROGRAM FOR RESIDENTIAL CUSTOMERS

its application for interconnection and Certificate of Eligibility under this program as a new application.

- b. To be eligible to receive Renewable Net Metering Credits and Excess Renewable Net Metering Credits pursuant to the Company's Net Metering Provision following the termination of the Customer's participation in the RE Growth Program, the Project and the Customer must comply with the applicable provisions of the Company's Net Metering Provision.
- c. The Company's recovery of all costs it incurs to implement and administer the RE Growth Program is pursuant to the Renewable Energy Growth Program Cost Recovery Provision.
- d. By participating in the Renewable Energy Growth Program and accepting a Certificate of Eligibility, all enrolled facilities shall be made available for inspection for quality and quantity assurance by the Rhode Island Office of Energy Resources, or its duly contracted agents, at the request of Rhode Island Office of Energy Resources or its agent. Failure to allow such inspection with full access to the facility within 90 days reasonable time and with full access to the facility will be considered a potential cause for termination or result in suspension of PBI payments until cured and may result in , with termination of the Certificate of Eligibility possible after 180 days.

8. Dispute Resolution

If any dispute arises between the Company and either the Applicant or the Customer, the dispute shall be brought before the Commission for resolution. Such disputes may include but are not limited to those concerning the Rules, terms, conditions, rights, responsibilities, the termination of the Tariff or Tariff supplement, or the performance of the Applicant, the Customer, or the Company.

9. Termination

The Applicant and the Customer shall comply with the provisions of this Tariff through the end of the term specified in the applicable Tariff supplement. The Applicant and the Customer may not terminate their obligations under this Tariff unless and until the Company consents to such termination. The Company will not unreasonably delay or withhold its consent to an Applicant's request to terminate if the Applicant cannot fulfill the obligations because of an event or circumstance that is beyond the Applicant's reasonable control and for which the Applicant could not prevent or provide against by using commercially reasonable efforts.

Only the Project described on the Certificate of Eligibility is eligible to participate under this Tariff. In no event shall an Applicant expand a Project's nameplate capacity beyond what is allowed by

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the Certificate of Eligibility. If a Project exceeds the nameplate capacity allowed by the Certificate of Eligibility, the Company may revoke the Certificate of Eligibility.

The Customer and Applicant are required to comply with this Tariff. If the Company determines that a Customer or Applicant has violated the terms and conditions of this Tariff, or the provisions of any other applicable Company tariffs or applicable rules, regulations, or laws, the Company may revoke the Customer or Applicant's Certificate of Eligibility.

10. Statutory Authority

This Tariff is filed in compliance with R.I. Gen. Laws § 39-26.6-10. The Company will file Tariff supplements and all revisions to this Tariff annually by November 15. This Tariff and its supplements are subject to review, approval, and the exclusive jurisdiction of the Commission.

Effective Date: April 1, 2019

First Tariff supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I, Host Owned	1 to 10 kW	41.35¢	15 years
Small-Scale Solar I, Host Owned	1 to 10 kW	37.75¢	20 years
Small-Scale Solar I, Third-Party Owned	1 to 10 kW	32.95¢	20 years
Small-Scale Solar II	11 to 25 kW	29.80¢	20 years

Effective Date: April 1, 2015 Issue Date: February 9, 2015

Second Tariff Supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2016 through March 31, 2017

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	37.65¢	39.53¢	41.42¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	33.45¢	35.12¢	36.80¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	28.35¢	n/a	n/a	28.92¢	29.48¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.70¢	n/a	n/a	25.19¢	25.69¢	20 years

Effective Date: April 1, 2016 Issue Date: November 16, 2015

Second Tariff Supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase	Term of Service
Small- Scale Solar II	11 to 25 kW	24.90¢	26.15¢	27.39¢	n/a	n/a	20 years
Small- Scale Solar II, Third- Party Owned	11 to 25 kW	24.90¢	n/a	n/a	25.40¢	25.90¢	20 years

(1) SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Effective Date: April 1, 2016 Issue Date: November 16, 2015

Third Tariff Supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	34.75¢	36.49¢	38.23¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	30.85¢	32.39¢	33.94¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	27.05¢	n/a	n/a	27.59¢	28.13¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.05¢	n/a	n/a	24.53¢	25.01¢	20 years

Effective Date: April 1, 2017 Issue Date: March 17, 2017

Third Tariff Supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase (1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase (1)	Term of Service
Small- Scale Solar II	11 to 25 kW	27.75¢	29.14¢	30.53¢	n/a	n/a	20 years
Small- Scale Solar II, Third- Party Owned	11 to 25 kW	27.75¢	n/a	n/a	28.31¢	28.86¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Effective Date: April 1, 2017 Issue Date: March 17, 2017

^{**}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Fourth Tariff Supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2018 through March 31, 2019

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I, Host Owned	1 to 10 kW	32.25¢	15 years
Small-Scale Solar I, Host Owned	1 to 10 kW	28.55¢	20 years
Small-Scale Solar I, Third-Party Owned	1 to 10 kW	32.25¢	15 years
Small-Scale Solar I, Third-Party Owned	1 to 10 kW	28.55¢	20 years
Small-Scale Solar II	11 to 25 kW	29.45¢	20 years
Small-Scale Solar II, Third-Party Owned	11 to 25 kW	29.45¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Effective Date: April 1, 2018 Issue Date: November 15, 2017

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

Fifth Tariff Supplement to RIPUC No. 2151-F

The Narragansett Electric Company Renewable Energy Growth Program for Residential Customers Tariff Supplement

Program Year: April 1, 2019 through March 31, 2020

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I. Gen. Laws § 39-26.6-20.

Term of Service represents the period of time during which the Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual Project, and the Term of Service for a particular Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	28.45¢	15 years
Small-Scale Solar I	1 to 10 kW	24.95¢	20 years
Small-Scale Solar II	11 to 25 kW	27.65¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small Scale Standard DG Projects.

Effective Date: April 1, 2019 Issue Date: November 15, 2018

^{**}Note: All ceiling prices are assumed to include all eligible federal incentives.

RIPUC No. 2152-F Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers

1. **Introduction**

This tariff ("Tariff") describes the terms and conditions under which an Applicant for an eligible distributed generation project ("DG Project") will receive funding pursuant to Chapter 26.6 of Title 39 of the Rhode Island General Laws ("Chapter 26.6"), which refers to the Renewable Energy Growth Program ("RE Growth Program").

This Tariff will apply to an Applicant who has installed a DG Project at a Non-Residential Customer's service location or another location that allows for interconnection to the Company's electric distribution system. For this purpose, a Non-Residential Customer ("Customer") is defined as a customer receiving retail delivery service on any rate schedule other than the Company's residential rate schedules (Basic Residential Rate A-16 and Low Income Rate A-60). This Tariff will also apply to a DG Project that does not provide On-Site Use to a Customer receiving retail delivery service from the Company. The Applicant and the Customer may be the same person, or different persons, subject to the eligibility standards in the Solicitation and Enrollment Process Rules ("Rules") and this Tariff.

This Tariff applies to the Applicant for a DG Project that is awarded a Certificate of Eligibility by the Commission or the Company pursuant to the Rules, and any successor Applicant for the Project. Upon being awarded a Certificate of Eligibility, a DG Project has a defined period to meet all requirements to receive compensation pursuant to this Tariff, which is: (1) 48 months for a Small DG Project using hydropower; (2) 36 months for a Project using anaerobic digestion; or (3) 24 months for a Project using another eligible technology.

The Applicant is required to update the Application information for the DG Project, including but not limited to information concerning: the DG Project owner, the Customer, the Bill Credit Recipient(s), the recipient of Performance-Based Incentive Payments, the total cost of the project, indication of whether the system is a "self-install" by the Customer/Project Owner, proof of completed mandatory training from the Rhode Island Office of Energy Resources if the system is a "self-install", and a copy of the Project's approved State of Rhode Island Solar Permit or building permit, including the responsible Rhode Island General Contractor's Number. Also, an Applicant may designate a successor Applicant for a DG Project under this Tariff with notice to the Company and without the consent of the Company. The Applicant may, but need not be, the same person or entity to pursue the interconnection of the DG Project with the Company's electric distribution system. The Applicant maintains the obligation to ensure that all aspects of a DG Project comply with the terms of the Company's Solicitation and Enrollment Process Rules and this Tariff. Upon notice to the Company, the Applicant may transfer the compensation under this Tariff to another person or entity without the consent of the Company.

2. **Definitions**

The following words and terms shall have the following meanings when used in this Tariff:

- a. Applicant: the person or entity with legal authority to enroll the DG Project in the RE Growth program, and with the obligation to ensure that all aspects of the DG Project comply with the Rules.
- b. Application: the RE Growth Program Enrollment short form application submitted by the Applicant.

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- c. Bill Credit: means a monthly billing account credit that allows eligible recipients to offset electric service charges applicable to On-Site Use subject to the eligibility requirements and provisions of Section 8.
- d. Bill Credit Recipient: a Customer, as defined below, who is eligible to receive Bill Credits from a Community Remote Distributed Generation System, a Shared Solar Facility, or Standard DG Project pursuant to the eligibility rules in Section 8. The Bill Credit Recipient must be in good standing on its electric service accounts with the Company and on any applicable electric service, payment plans or agreements, including but not limited to meeting all obligations under an interconnection service agreement. Bill Credit Recipients shall receive Bill Credits from a single DG Project.
- e. Board: the Distributed Generation Board established pursuant to R.I. Gen. Laws § 39-26.2-10 and having expanded responsibilities under Chapter 26.6.
- f. Ceiling Price: the bidding price cap applicable to an enrollment in a given Renewable Energy Class and Program Year. Ceiling prices will be recommended by the Board and approved by the Commission.
- g. Certificate of Eligibility: written notice by the Company or Commission that a DG Project has been enrolled in the RE Growth Program. Upon an award of a Certificate of Eligibility, a DG Project will be entitled to receive Performance-Based Incentive Payments for a specified term, pursuant to the terms and conditions of the applicable Tariff supplement.
- h. Commercial-Scale Solar Project: a solar DG Project with a nameplate capacity greater than 250 kilowatts (250 kW) but less than 1 megawatt (1 MW).
- i. Commission: the Rhode Island Public Utilities Commission.
- j. Community Remote Distributed Generation System: a distributed generation facility with a nameplate capacity greater than two hundred fifty kilowatts (250 kW) and which allocates Bill Credits for each kilowatt-hour (kWh) generated to a minimum of three (3) eligible recipient customer accounts pursuant to the rules specified in Section 8. The Community Remote Distributed Generation System may be owned by the same entity that is the Applicant, the Customer, or another party.
- k. Company: The Narragansett Electric Company d/b/a National Grid.
- Customer: a person or entity that is receiving retail delivery service pursuant to one of the Company's non-residential retail delivery service rate schedules for a single location having an electric service billing account, and the person or entity is listed as the customer-of-record on the billing account associated with the service location. If the person or entity has more than one account as the Customer-of-record, each account service location will be considered as a separate Customer. The Customer may be the Applicant, a Bill Credit Recipient or a third party.
- m. Customer Payment/Credit Transfer Form: means a form submitted by the Applicant prior to the

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commercial operation date of the DG Project, and updated periodically as necessary, containing all required information necessary to process monthly Performance-Based Incentive Payments and Bill Credits.

- n. DG Project: a distinct installation of an electrical generation facility that is located in the Company's service territory, is connected to the Company's electric distribution system, and has a nameplate capacity no greater than five megawatts (5 MW) using eligible renewable energy resources as defined in R.I. Gen. Laws § 39-26-5, including biogas created as a result of anaerobic digestion, but specifically excluding all other listed eligible biomass fuels.
- o. ISO-New England, Inc. ("ISO-NE"): the Independent System Operators of New England, Inc., established in accordance with the NEPOOL Agreement and applicable Federal Energy Regulatory Commission approvals, which is responsible for managing the bulk power generation and transmission systems in New England.
- p. Large DG Project: a DG Project with a nameplate capacity that exceeds the size of a Small DG Project in a given year, but is no greater than five megawatts (5 MW) nameplate capacity.
- q. Large-Scale Solar Project: a solar DG Project with a nameplate capacity of one megawatt (1 MW) or greater and up to and including five megawatts (5 MW).
- r. Medium-Scale Solar Project: a solar DG Project with a nameplate capacity greater than 25 kilowatts (25 kW) and up to and including 250 kilowatts (250 kW).
- s. Nameplate Capacity: the maximum rated output or gross output of a DG Project. For a solar DG Project, it is the total rated power output of all the DG Project's panels, measured in direct current.
- t. Office: the Rhode Island Office of Energy Resources.
- u. On-Site Use: the amount of energy used at a Customer or Bill Credit Recipient service location during a billing period that may be delivered by the Company, or supplied by the DG Project, or both.
- v. Output Certification: certification provided by an independent engineer (licensed Professional Engineer) stating that construction of both the DG Project and the interconnection facilities is complete in all material respects, that the metering has been installed and tested, that the Nameplate Capacity is as on the Certificate of Eligibility, and that the DG Project is capable of producing at least 90% of the maximum hourly output specified on the Certificate of Eligibility.
- w. Performance-Based Incentive: either a standard or competitively bid price per kilowatt-hour ("kWh") that is applicable to the output of a DG Project when the Applicant has been awarded a Certificate of Eligibility, pursuant to the Rules.
- x. Program Year: a year beginning April 1 and ending March 31, unless otherwise approved by the Commission.

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- y. Renewable Energy Classes: categories for different renewable energy technologies using eligible renewable energy resources as defined in R.I. Gen. Laws § 39-26-5, including biogas created as a result of anaerobic digestion, but specifically excluding all other listed eligible biomass fuels specified in § 39-26-2(6).
- z. Renewable Energy Certificate ("REC"): an electronic record produced by the New England Power Pool Generation Information System ("NEPOOL-GIS") that identifies the relevant generation attributes of each megawatt-hour accounted for in the NEPOOL-GIS.
- aa. Shared Solar Facility: a single Small-Scale or Medium-Scale Solar Project that must allocate Bill Credits to at least two (2) and no more than fifty (50) accounts pursuant to the rules specified in Section 8. The Shared Solar Facility may be owned by the same entity that is the Applicant, the Customer, or another party.
- bb. Small-Scale Solar Project: a solar DG Project with a nameplate capacity of up to and including 25 kilowatts (25 kW).
- cc. Small DG Project: either: (1) a Small-Scale Solar Project; (2) a Medium-Scale Solar Project; (3) a wind DG Project with a nameplate capacity of at least fifty kilowatts (50 kW) up to one and one-half megawatts (1.5 MW); or (4) a DG Project using renewable energy resources other than solar and wind, with a nameplate capacity to be determined by the Board, but no greater than one megawatt (1 MW).
- dd. SolarWise Program: available only through October 15, 2017, an energy efficiency and solar program, which, pursuant to RI Gen Laws § 39-26.6-19, encouraged the use of residential and non-residential solar photovoltaic equipment by offering extra incentives from the RE Growth Program when customers pursued greater energy efficiency savings through the Energy Efficiency Program Plan, which the Company files pursuant to R.I. Gen. Laws. § 39-1-27.7.
- ee. Solicitation and Enrollment Process Rules: the rules governing the solicitation, enrollment, and award processes for the RE Growth Program for Non-Residential Customers, established pursuant to Chapter 26.6, and approved by the Commission.
- ff. Standard DG Project: a project that is not classified as either a Shared Solar Facility or a Community Remote Distributed Generation System.
- gg. Station Service: energy used to operate auxiliary equipment and other load that is directly related to the production of energy by a DG Project.

3. Performance Guarantee Deposit

a. No later than five (5) business days after a project is offered a Certificate of Eligibility, the Applicant shall submit by wire transfer a Performance Guarantee Deposit ("Deposit") as identified on the Certificate of Eligibility. Upon confirmation of the receipt of the Deposit, the Company shall award the Certificate of Eligibility. Each Deposit shall be no less than \$500.00 and no greater than \$75,000.00. The Deposit shall be calculated as \$15.00 for Small DG Projects or \$25.00 for Large

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DG Projects, multiplied by the estimated RECs to be generated during the DG Project's first year of operation.

- b. If the Company does not receive a Deposit by the date required, the Company may withdraw the Certificate of Eligibility offer and not proceed further with the Applicant in that enrollment.
- c. The Deposit shall be refunded to the Applicant during the first year of the DG Project's operation, paid quarterly. In the event that the Applicant terminates the DG Project prior to operation, the Deposit will be forfeited.
- d. After receiving the Certificate of Eligibility, the Applicant must provide the Output Certification within: (1) 48 months for Small DG Projects using hydropower; (2) 36 months for anaerobic digestion; or (3) 24 months for all other DG Projects. If the Output Certification is not received within the specified timeframe, the Certificate of Eligibility will be voided and the Deposit will be forfeited.
- e. Once a DG Project has provided the Output Certification to National Grid, the project then has 90 days to meet all other requirements specified in Section 8(a) to receive payment pursuant to the Tariff.
- f. An Applicant may elect, for any reason, to extend the DG Project deadline for providing the Output Certification by an additional six (6) months with no additional Deposit. After such initial six-month extension, the Applicant may elect, for any reason, to extend Output Certification deadline for an additional six-month period by posting an additional Deposit amount equal to one-half of the original Deposit amount. An Applicant shall not extend the deadline to provide the Output Certification by more than one (1) year in total. Prior to the expiration of the timeframe applicable to the Applicant's DG Project, as specified herein Section 3(d) or as extended as provided for by Section 3(f), the Applicant must notify the Company of its election to extend the DG Project deadline.
- g. If the Applicant is unable to provide the Output Certification within the timeframe specified in Section 3(d), or as extended pursuant to Section 3(f), because of non-completion of the necessary system modifications on the Company's side of the meter or any other interconnection delays that are beyond the reasonable control of the Applicant, the deadline for providing the Output Certification will be extended until such time as the DG Project has received approval from the Company to interconnect to the Company's distribution system and begin production, with no additional deposit required.
- h. If an act of God occurs within the timeframe allowed for providing the Output Certification, and as a direct result of the act of God, the DG Project is incapable of providing the Output Certification within the timeframe prescribed in this Tariff, the DG Project shall be terminated and the Deposit shall be refunded immediately.
- i. Small-Scale Solar Projects and Medium-Scale Solar Projects are not required to submit a
 Performance Guarantee Deposit or provide an Output Certification. In order to receive
 Performance-Based Incentive payments under this Tariff, such projects will have 24 months after

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being awarded a Certificate of Eligibility to achieve operation at expected availability and capacity and meet all other requirements under this Tariff.

4. **Interconnection**

- a. The interconnection of the DG Project with the Company's distribution system and any system modifications required by the Company shall be in accordance with the Standards for Connecting Distributed Generation and coordinated or delegated by the Applicant.
- b. Except for Small-Scale Solar Projects and Medium-Scale Solar Projects, all Applicants for DG Projects awarded a Certificate of Eligibility are required to submit quarterly reports to the Company and the Office reporting on the progress of construction. Failure to submit these reports may result in the loss of the Applicant's Certificate of Eligibility.

5. **Project Segmentation**

Rhode Island law prohibits project segmentation in the RE Growth Program. In no case may a project developer be allowed to segment a distributed generation project on the same parcel or contiguous parcels into smaller sized projects in order to fall under a smaller size project classification. Subject to the exceptions below, projects proposed by a developer on the same parcel or contiguous parcels will be presumed to have been segmented and only one of the projects will be eligible for a Certificate of Eligibility. An Applicant may appeal the Company's decision to the Commission.

Before making its determination, the Company will look for one of the following exceptions to the prohibition on project segmentation:

- i. The DG Projects use different renewable energy resources; or
- ii. The DG Projects use the same renewable energy resource, but they are: (1) electrically segregated; (2) separately metered; and (3) can demonstrate that 24 months have elapsed between the commencement of operation for one DG Project and the commencement of construction of any additional DG Project.
- iii. DG Projects installed on contiguous parcels will not be considered segmented if they serve different Non-Residential Customers and both Customers receive bill credits under Option 2 as defined in Section 8.c.

If the Company determines that a DG Project is ineligible to enroll in the RE Growth Program due to project segmentation, such project may be eligible for compensation pursuant to the Net Metering Provision or through other energy market participation. Rhode Island law requires eligible Projects must not already be operating to participate in the RE Growth Program, therefore any Project receiving compensation pursuant to the Net Metering Provision is not eligible for the RE Growth Program. Furthermore, if an Applicant is awarded a Certificate of Eligibility for a DG Project and is receiving Performance-Based Incentive Payments pursuant to this Tariff it will not receive compensation pursuant to the Net Metering Provision for the same DG Project during the term specified in the applicable Tariff supplement.

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6. **Metering**

- a. A Company-owned interval meter must be installed on all DG Projects that are enrolled in the RE Growth Program for the purpose of measuring and reporting the output of the DG Project. In the event that there is an existing service location with an existing meter, the meter for the DG Project shall be wired in parallel with, and be adjacent to, the existing service meter. In the event an existing service meter is present, the existing service meter will be exchanged for an interval meter by the Company at the Applicant's expense.
- b. For Medium-Scale Solar Projects, Commercial-Scale Solar Projects, Large-Scale Solar Projects, and DG Projects of other eligible technologies, the Applicant is responsible for the cost of a revenue-quality interval meter and associated metering equipment, including required remote communication for measuring and reporting the output of the DG Project as well as any existing service meter. An Applicant may elect to supply the meter and associated equipment provided that it conforms to the Company's metering standards and the Rhode Island Division of Public Utilities and Carriers ("Division") Rules for Prescribing Standards for Electric Utilities, as may be amended from time to time. At the request of the Applicant, the Company will provide the required interval meter and associated equipment, subject to the Company having such equipment available and the Applicant reimbursing the Company for its cost.
- c. The Company must be provided with adequate access to read the meter(s), and to install, repair, maintain and replace the meter(s), if applicable.

7. Energy, Capacity, Renewable Energy Certificates and Other Environmental Attributes

- a. Prior to receiving compensation pursuant to Section 8 of this Tariff, an Applicant, at its own cost, must obtain Commission certification of a DG Project as an Eligible Renewable Energy Resource pursuant to the Commission's Rules and Regulations Governing the Implementation of a Renewable Energy Standard. In addition, the Applicant is required to cooperate with the Company to qualify the DG Project under the renewable portfolio standard or similar law and/or regulation of New York, Massachusetts, and/or one or more New England states and/or any federal renewable energy standard.
- b. For the term specified in the applicable Tariff supplement, the Company shall have the irrevocable rights and title to the following products produced by the DG Project: (1) RECs; (2) energy; and (3) any other environmental attributes or market products associated with the sale of energy or energy services produced by the DG Project, provided, however, that it shall be the Company's choice to acquire the capacity of the DG Project at any time after it is awarded a Certificate of Eligibility by the Commission or the Company pursuant to the Rules. Environmental attributes shall include any and all generation attributes or energy services established by regional, state, federal, or international law, rule, regulation or competitive market or business method that are attributable, now or in the future, to the output produced by the DG Project during the term of service specified on the applicable Tariff supplement.

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(1) <u>RECs</u>: RECs must be delivered to the Company's appropriate NEPOOL-GIS account. This will be accomplished through registration of the DG Project with the NEPOOL-GIS. If requested by the Company, Applicant will provide approvals or assignments, as necessary, to facilitate the DG Project's participation in asset aggregation or other model of asset registration and reporting.

Small-Scale Solar Projects shall provide all necessary information to, and cooperate with, the Company to enable the Company to obtain the appropriate asset identification for reporting generation to the NEPOOL-GIS for the creation of RECs and direct all RECs from the DG Project to the Company's appropriate NEPOOL-GIS account. The Applicant will provide approvals or assignments, including, but not limited to, completing the Renewable Energy Certificate Assignment and Aggregation Form, to facilitate the DG Project's participation in asset aggregation or other model of asset registration and reporting.

- (2) <u>Energy</u>: Except for Small-Scale Solar Projects, energy must be delivered to the Company in the Company's ISO–NE load zone at the delivery node associated with the DG Project. As requested by the Company or the ISO-NE, Applicant will provide all necessary information as well as follow all requirements for all applicable market rules needed to set up the necessary generation asset.
- (3) <u>Capacity</u>: The Company may qualify the DG Project as an Existing Capacity Resource in the Forward Capacity Market ("FCM") after the Commercial Operation Date to participate in the FCM, as determined by the Company, in consultation with the Division. As requested by the Company or the ISO-NE, Applicant will provide all necessary information as well as follow all requirements for all applicable market rules needed to set up the necessary capacity asset Applicants are required to take commercially reasonable actions to maximize performance against any FCM Capacity Supply Obligations.

8. Performance-Based Incentive Payment

a. Eligibility

Upon receipt of a Certificate of Eligibility, the Applicant is entitled to the Performance-Based Incentive Payment for the term specified in the applicable Tariff supplement, provided that the Applicant has complied with all other requirements of this Tariff and the Solicitation and Enrollment Process Rules.

As a condition for receiving monthly payments pursuant to Section 9c, the Applicant must provide confirmation of the following: 1) the Company's written authority to interconnect to its electric distribution system and Applicant's payment of all amounts due; 2) Commission certification of the DG Project as an Eligible Renewable Energy Resource; 3) registration of the DG Project with the ISO-NE and NEPOOL GIS; 4) a copy of the Project's approved State of Rhode Island Solar Permit or building permit, including the responsible Rhode Island General Contractor's Number; and 5) except for small-scale and medium-scale solar, the Output Certification. Small-Scale Solar Projects can demonstrate completion of items 2 and 3 by the completion of the Renewable Energy Certificate Assignment and Aggregation Form. If an Applicant or

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Customer is no longer in good standing with regard to payment plans or agreements, if applicable, and other obligations to the Company (including but not limited to meeting all obligations under an interconnection service agreement), the Company may withhold payments under this Tariff. In addition, all Bill Credit Recipient(s) must remain in good standing with regard to the electric service account(s) receiving Bill Credits pursuant to this tariff, or the Company may withhold Bill Credits until such an account is again in good standing.

b. Performance-Based Incentive

The Performance-Based Incentive will be a fixed per-kWh price for the term specified in the applicable Tariff supplement.

The Performance-Based Incentive for Small-Scale Solar and Medium-Scale Solar shall be a standard Performance-Based Incentive that is recommended by the Board and approved by the Commission. The Performance-Based Incentive for other DG Projects shall be determined through competitive bidding.

If applicable, for any Customer who has applied for and received approval for a SolarWise Bonus Tier and has met all of the requirements to receive a SolarWise Bonus by October 15, 2017, the Performance-Based Incentive may be adjusted to reflect SolarWise Bonus payments pursuant to Section 8.e.

Zonal Incentive: In addition to the Performance-Based Incentive, the Company may propose, and the Commission may approve, a zonal incentive, which is in addition to the Performance-Based Incentive for DG Projects that are: 1) located in designated geographic areas; or 2) comply with other specified conditions. Any Zonal Incentive shall be reflected in the applicable Tariff supplement.

c. Performance Based Incentive Payment for Standard DG Projects and Shared Solar.

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive, plus any adjustments where applicable, applied to the measured kWh produced by the DG Project, net of any Station Service. Distribution of the Performance-Based Incentive Payment will be in accordance with the rules below.

Applicants that have been awarded a Certificate of Eligibility for a DG Project will receive Performance-Based Incentive Payments in accordance with the rules specified in this section. Except for Shared Solar Facilities, Applicants may choose to receive Performance-Based Incentive Payments in the form of either cash or a combination of cash and Bill Credits. Shared Solar Facilities will receive Performance-Based Incentive Payments as a combination of cash payments and Bill Credits. Applicants will be responsible for designating Bill Credit Recipient billing account(s), and each Bill Credit Recipient's percentage share of the generator output on the Customer Payment/Credit Transfer Form. For DG Project sizing requirements, all Bill Credit Recipients must be listed at the time of application. Bill Credit Recipients will receive an allocation of generated kWh each month for purposes of determining monthly Bill Credits applicable to each Bill Credit Recipient account.

The following rules apply to the administration of Performance-Based Incentive Payments:

1) Bill Credit Recipients

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- i. Standard DG Projects are not required to designate a Bill Credit Recipient. However, if Standard DG Projects choose to designate a Bill Credit Recipient, they may designate only the Customer as the sole Bill Credit Recipient.
- ii. Shared Solar Facilities must designate at least two (2) but no more than fifty (50) Bill Credit Recipients.
- iii. Shared Solar Bill Credit Recipients must be in the same customer class (i.e. Residential or Non-Residential) but may be in different retail delivery service rate classes.
- iv. The Bill Credit Recipients of standard DG Projects must be located on the same parcel of land. Shared Solar Facilities can only share Bill Credits with Bill Credit Recipients on the same or adjacent parcels of land as the DG Project. Properties that are separated by a public way will not be considered to be adjacent. Applicants who operate a Shared Solar Facility on behalf of a Public Entity may designate Bill Credit Recipients without regard to physical location so long as the Shared Solar Facility's and Bill Credit Recipient's points of service, which must all belong to the same municipality or public entity, are located within the same municipality.
- v. The Applicant may make changes to the Bill Credit Recipients of a Shared Solar facility once per calendar quarter, and must provide such change in a specified electronic format to the address indicated on the Customer Payment/Credit Transfer Form at least 15 days prior to the next billing date to be reflected in the next billing period.
- 2) Allocation of kWh Generation to Bill Credit Recipients:
- i. Each Bill Credit Recipient will receive a monthly generated kWh allocation equal to the lesser of the Bill Credit Recipient's designated percentage allocation of the kWh output or the Bill Credit Recipient's on-site load for the applicable billing period. For Bill Credit Recipients of Standard DG Projects, the designated percentage allocation is one hundred (100) percent.
- ii. Each Bill Credit Recipient will receive monthly generated kWh allocations so long as the cumulative annual allocation to each account is less than the Bill Credit Recipient's maximum annual limit, which is defined as the Bill Credit Recipient's three (3) year average on-site use. For Bill Credit Recipients that have not established a three (3) year on-site usage history, the maximum annual limit will be estimated initially. A Bill Credit Recipient may request that the Company reset its three (3) year annual average use once three (3) years of billing history is available.
- 3) Calculation of Bill Credits Applicable to Bill Credit Recipients and Residual Cash Payments:

Before a DG Project begins to operate, an Applicant must notify the Company of the manner by which it will be compensated for its output under one of the two options below. Applicants with Shared Solar Facilities must select Option 2. Standard DG Projects may select Option 2 only if the DG Project can be configured to serve on-site load. If the Applicant selects Option 2, the DG Project must be reasonably designed and sized to produce electricity at an annual level equal to or less than 1) the Customer's On-Site Use or the aggregate On-site Use of all Bill Credit Recipients if the DG Project is a Shared Solar Facility, as measured over the previous three (3) years at the electric service account located at the Customer or Bill Credit Recipient's service location(s); 2) the annualized On-Site Use

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over the period of service to the Customer or Bill Credit Recipient's service location(s) if such service has been provided for less than three years; or 3) a reasonable estimate of annual On-Site Use if the DG Project is located at a new service location. The Applicant may change the selection only one time after the DG Project begins to operate provided that the Applicant gives the Company no less than 60 days' notice to implement the change. Additional changes to the method of compensation may be allowed at the discretion of the Company. The options are:

- 1. Option 1: Direct payment of the entire Performance-Based Incentive Payment in the form of a check or such other payment method that is mutually agreed upon by the Company and the Applicant; or
- 2. Option 2: A combination of direct payment and Bill Credit Recipient Bill Credits.

If the Applicant selects Option 2, the Performance-Based Incentive Payment shall be provided as follows:

The Bill Credit Recipient's bill will be based upon the On-Site Use, the retail delivery service charges and the Standard Offer Service or Non-Regulated Power Producer charges in effect during the billing period and which apply to the Bill Credit Recipient's retail delivery service rate class. The Company shall apply a Bill Credit, as calculated below, to offset the Bill Credit Recipient's bill. The Bill Credit will appear on the Bill Credit Recipient's bill separate from the charges for on-site use.

 $BC = ALLOC (kWh) \times (DCHG + SOS)$

Where:

BC = Bill Credit

ALLOC (kWh) = Bill Credit Recipient's allocated generated kWh as determined per Section 8.c.(2)(i).

DCHG = the sum of all retail delivery service per kWh charges applicable to the Customer's retail delivery service rate class per RIPUC No. 2095, Summary

of Retail Delivery Rates, as may be amended from time to time.

SOS = the Standard Offer Service charge applicable to the Bill Credit Recipient's

retail delivery service rate class per RIPUC No. 2096, Summary of Standard

Offer Service Rates, as may be amended from time to time.

The Performance-Based Incentive Payment less the sum of the Bill Credits for all Bill Credit Recipients will be paid in the form a check (or another agreed-upon means) to the recipient as identified on the Application. The Bill Credit Recipients will be responsible for paying any balance due on the electric bill in accordance with the Terms and Conditions for Distribution Service.

If the sum of the Bill Credits in a given month exceeds the Performance-Based Incentive Payment, the Bill Credit Recipients shall receive the full amount of the Bill Credit, which will not

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exceed the total of the per kWh delivery service charges and applicable Standard Offer Service charges, excluding the customer charge and any applicable taxes. There will be no additional amounts related to the calculation of the Performance-Based Incentive Payment charged or credited to the Bill Credit Recipients or the recipient identified on the Application.

d. Performance-Based Incentive Payment for Community Remote Distributed Generation Systems

The Performance-Based Incentive Payment will be the fixed per-kWh Performance-Based Incentive, plus any adjustments where applicable, applied to the measured kWh produced by the DG Project, net of any Station Service. Distribution of the Performance-Based Incentive Payment will be in accordance with the rules below.

Applicants that have received a Certificate of Eligibility for a Community Remote Distributed Generation System will receive Performance-Based Incentive Payments in the form of Bill Credits applicable to a minimum of three (3) eligible Bill Credit Recipients and residual cash payments. Applicants will be responsible for designating Bill Credit Recipient billing accounts and other required information on the Customer Payment/Credit Transfer Form prior to the commercial operation date of the DG Project. Bill Credit Recipients will receive an allocation of generated kWh each month for purposes of determining monthly Bill Credits applicable to each Bill Credit Recipient account.

The following rules apply to the administration of Performance-Based Incentive Payments:

- 1) Bill Credit Recipient Accounts
- i. No more than fifty percent (50%) of the kWh generated by the DG Project may be allocated to a single Bill Credit Recipient.
- ii. At least fifty percent (50%) of the kWh generated by the DG Project must be allocated to multiple Bill Credit Recipients in an amount not to exceed that which is produced annually by a twenty-five kilowatt (25 kW) AC capacity system.
- iii. Provided that the conditions specified in (i) and (ii) above have been met, there is no limit to the number of Bill Credit Recipients that may receive Bill Credits from the DG Project. However, the aggregate kWh transferred to Bill Credit Recipients during a 12-month period, may not exceed the aggregate three (3) year average on site use of the Bill Credit Recipients. For Bill Credit Recipients that have less than three (3) years of actual on-site use, a projection of annual on-site use may be used until the actual three (3) year average on-site use becomes available for use in determining the number of eligible Bill Credit Recipients.
- iv. Bill Credit Recipients may receive retail delivery service on any of the Company's rate schedules.
- 2) Allocation of kWh Generation to Bill Credit Recipients:
- i. Applicant must specify each Bill Credit Recipient's percentage share of the DG Project's output on the Customer Payment/Credit Transfer Form.
- ii. On a monthly basis, and in the aggregate, generated kWh may be allocated to Bill Credit Recipients up to the amount of available generated kWh.

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- iii. Generated kWh available to allocate during a month is equal to the current month's generated kWh plus the cumulative generated kWh not allocated during prior months.
- iv. Allocation of generated kWh to Bill Credit Recipient accounts in any billing month will not exceed each individual Bill Credit Recipient's on-site use during that month.
- v. If available aggregate generated kWh is greater than the sum of the Bill Credit Recipients' on-site use for the month, then all Bill Credit Recipients will receive a kWh allocation equal to their monthly use, subject to the Bill Credit Recipient's annual maximum limit.
- vi. If available aggregate generated kWh is less than the sum of the Bill Credit Recipients' onsite use for the month, then all Bill Credit Recipients will receive a kWh allocation equal to their designated percentage share of generator output, subject to the Bill Credit Recipient's annual maximum limit.
- vii. Bill Credit Recipients will receive monthly kWh allocations as long as the cumulative annual allocation is less than the Bill Credit Recipient's maximum annual limit.
- viii. Each Bill Credit Recipient's maximum annual allocation limit will be that Bill Credit Recipient's three (3) year annual average on-site use. For Bill Credit Recipient accounts that have not established a three-year on-site usage history, the maximum annual allocation limit will be estimated initially. Bill Credit Recipients may request that the Company reset their three (3) year annual average once three (3) years of billing history is available.
- ix. Unallocated generated kWh for each month will be calculated as the monthly generated kWh less the sum of the generated kWh allocated to the Bill Credit Recipients for the month. Unallocated generated kWh will be cumulated on an annual basis and the cumulative unallocated generated kWh calculated for each month will be used to increase or decrease the available generated kWh for the subsequent month within the program year. Any unallocated kWh remaining at the end of the program year will be paid to the designated cash recipient pursuant to Section 8.d.3.
- x. Each Applicant may change the specified Bill Credit Recipients associated with a CRDG facility once per calendar quarter, and must provide such change in a specified electronic format to the address indicated on the Customer Payment/Credit Transfer Form at least 15 days prior to the next billing date to be reflected in the next billing period.
- 3) Calculation of Bill Credits Applicable to Bill Credit Recipients:

The Bill Credit Recipient's bill will be based upon the On-Site Use, the retail delivery service charges and the Standard Offer Service or Non-Regulated Power Producer charges in effect during the billing period and which apply to the Bill Credit Recipient's retail delivery service rate class. The Company shall apply a Bill Credit, as calculated below, to offset the Bill Credit Recipient's bill. The Bill Credit will appear on the Bill Credit Recipient's bill separate from the charges for on-site use.

BC = ALLOC (kWh) x Bill Credit Rate

Where:

BC = Bill Credit

ALLOC (kWh) = Bill Credit Recipient's allocated generated kWh as determined per Section 8.d.2.

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BILL CREDIT RATE = a per kWh rate used to calculate each Bill Credit Recipient's monthly Bill Credit that may be either a fixed per kWh rate determined by the Applicant or the Default Bill Credit Rate. The Bill Credit Rate must be specified on the Customer Payment/Credit Transfer Form. The Default Bill Credit Rate is defined as the sum of the Standard Offer Service Rate, the Standard Offer Service Adjustment Factor, the Standard Offer Service Administrative Cost Adjustment Factor, the Transmission Service Cost Adjustment Factor, and the Non-bypassable Transition Service Charge, applicable to the Bill Credit Recipient's rate schedule in effect at the time of the application of the monthly Bill Credit to the Bill Credit Recipient's account. The fixed Bill Credit Rate must be equal to or less than the Default Bill Credit Rate in effect at the time that the Bill Credit Recipient's account information is submitted by the Applicant on the Customer Payment/Credit Transfer Form, and must be greater than the Minimum Bill Credit amount, as indicated in the Tariff Supplement for the Program Year in effect under which the Applicant received a Certificate of Eligibility. The Minimum Bill Credit amount will be calculated as 50% or the difference between the ceiling prices of non-CRDG facilities and CRDG facilities of the same technology and class, but in no case will be greater than 1.25¢ per kWh. The selection of the fixed or Default Bill Credit Rate applicable to each Bill Credit Recipient may not be changed once the initial selection is made.

- 4) Payment of Residual Performance-Based Incentive Payment
- i. Cash payment to the Applicant or designated payment recipient for each month will be as follows:

Cash Payment = Performance-Based Incentive Payment - (sum of Bill Credit Recipient Bill Credits) - (Unallocated Bill Credits)

Where

Unallocated Bill Credit=the unallocated generated kWh multiplied by the Default Bill Credit Rate applicable to the Applicant's rate class.

If the sum of the kWh allocated to the Bill Credit Recipients during a billing period is less than the monthly generation of the DG Project during the same period, the Unallocated Bill Credit will be calculated as the Default Bill Credit Rate multiplied by the difference between the monthly generated kWh and the sum of the kWh allocated to Bill Credit Recipients, and this amount will result in a decrease in the monthly cash payment.

If the sum of the kWh allocated to the Bill Credit Recipients during a billing period exceeds the monthly generation of the DG Project during the same period, but is less than the available generated kWh as defined in Section 8.d.2.ii, the Unallocated Bill Credit will be

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calculated as the Default Bill Credit Rate multiplied by the difference between the monthly generated kWh and the sum of the kWh allocated to Bill Credit Recipients, and this amount will result in an increase in the monthly cash payment.

- ii. Any unallocated generated kWh remaining at the end of the Program Year will be valued at the average ISO-NE Locational Marginal Pricing rate that was realized by the settlement of the output with ISO-NE over the course of the year and will be paid to the designated payment recipient in a lump sum.
- e. SolarWise Program

Standard DG Project Applicants who have been approved as qualifying for a SolarWise Bonus Award by October 1, 2017 are eligible to receive SolarWise Bonus payments. The PBI payments pursuant to Section 8.c of this Tariff will be adjusted to reflect the percentage increase applicable to the SolarWise Bonus Tier indicated on the Applicant's SolarWise Approval and Certificate of Eligibility.

Payments under the appropriate SolarWise Bonus Tier will be made pursuant to Option 2 described above. All solar PV systems eligible for SolarWise Bonus Award levels must be sized such that the maximum annual electric (kWh) output is not greater than the 3-year historic annual average electric (kWh) usage of the customer at that location minus the estimated annual electric energy (kWh) savings from the realized or committed measures on their SolarWise application. Systems can also be sized to produce less than the annual usage limit. The use of Excluded Technologies can adjust these calculations.

Example: If a residential customer used an average of 10,000 kWh per year over the previous three years, and implemented energy savings of 2,000 kWh per year, the resulting SolarWise eligible system would be sized to produce no more than a maximum of 8,000 kWh in the course of a year. The maximum size of the customer's solar PV system (using a capacity factor of 14% for this example) would then decrease from 8.15 kW DC to 6.52 kW DC.

If a customer application included Excluded Technologies Adjustments, the system may be sized to include generation sufficient to power the eligible "Excluded Technologies." For example, if the customer example above also provided evidence of an electric vehicle in possession at the time of application that would consume 2,000 kWh per year, the eligible system size would increase to 8.15 kW, in order to generate 10,000 kWh per year. All of this production would be eligible for the SolarWise Bonus Awards.

The Company reserves the right to audit customers for compliance with commitments made to qualify for SolarWise Bonus Payments. If the requisite energy efficiency measures are not complete within twelve (12) months of the SolarWise application approval, the Company may withdraw the SolarWise Bonus Payment approval and the Tariff payments will revert to the applicable standard PBI without the SolarWise Bonus payment.

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9. Other Company Tariff Requirements

- a. The Company will provide the Customer with retail delivery service under the applicable retail delivery service tariff and the Company's Terms and Conditions for Distribution Service.
- b. The Applicant is required to comply with Company's Standards for Connecting Distributed Generation. Any application by applicants for Projects seeking to qualify for the Small-Scale Solar class for interconnection under the Standards for Connecting Distributed Generation that is not complete and accurate will be rejected by the Company, as allowed by the Standards for Connecting Distributed Generation, and the applicant will need to resubmit its application for interconnection and Certificate of Eligibility under this program as a new application.
- c. To be eligible to receive Renewable Net Metering Credits or excess Renewable Net Metering Credits pursuant to the Company's Net Metering Provision following the termination of the Customer's participation in the RE Growth Program, a DG Project and a Customer receiving credits from such a facility must comply with the applicable provisions of the Company's Net Metering Provision.
- d. The Company's recovery of costs incurred to implement and administer the RE Growth Program is pursuant to the Renewable Energy Growth Program Cost Recovery Provision.
- e. By participating in the Renewable Energy Growth Program and accepting a Certificate of Eligibility, all enrolled facilities shall be made available for inspection for quality and quantity assurance by the Rhode Island Office of Energy Resources, or its duly contracted agents, at the request of the Rhode Island Office of Energy Resources or its agent. Failure to allow such inspection with full access to the facility within 90 days will result in suspension of PBI payments until cured, and may result in ith-termination of the Certificate of Eligibility possible after 180 days.
- e. Failure to allow such inspection in reasonable time and with full access to the facility will be considered a potential cause for termination or suspension of PBI payments until cured.

10. **Dispute Resolution**

If any dispute arises between the Company and either the Applicant or the Customer, the dispute shall be brought before the Commission for resolution. Such disputes may include but are not limited to those concerning the Rules, terms, conditions, rights, responsibilities, the termination of the Tariff or Tariff supplement, or the performance of the Applicant, the Customer, or the Company.

11. **Termination Provisions**

The Applicant and the Customer shall comply with the provision of this Tariff through the end of the term specified in the applicable Tariff supplement. The Applicant and the Customer may not terminate their obligations under this Tariff unless and until the Company consents to such termination. The Company will not unreasonably delay or withhold its consent to an Applicant's request to terminate if the Applicant cannot fulfill the obligations because of an event or circumstance that is beyond the Applicant's reasonable control and for which the Applicant could not prevent or provide against by using commercially reasonable efforts.

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Only the DG Project described on the Certificate of Eligibility is eligible to participate under this Tariff. In no event shall an Applicant expand a DG Project's nameplate capacity beyond what is allowed by the Certificate of Eligibility. If a DG Project exceeds the nameplate capacity allowed by the Certificate of Eligibility, or the Company determines that a Customer or Applicant has violated the terms and conditions of this Tariff, the Company may, after notifying the Customer or Applicant in writing of such non-compliance and providing the Customer or Applicant a reasonable period to remedy such non-compliance and the violation persists, request the Commission to review the non-compliance and determine appropriate action, which may include requiring the Customer or Applicant to comply with the applicable provision being violated or revoking the Customer's or Applicant's Certificate of Eligibility.

12. Statutory Authority

This Tariff is filed in compliance with R.I. Gen. Laws. § 39-26.6-10. All revisions to the Tariff will be filed annually by November 15. Tariff supplements will be filed annually and following each scheduled RE Growth Program enrollment, as necessary. This Tariff and its supplements are subject to review, approval, and the exclusive jurisdiction of the Commission.

Effective Date: April 1, 2019

First Tariff supplement to RIPUC No. 2152-F Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Facility, and the Term of Service for a particular DG Facility will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance –Based Incentive (per kWh)	Term of Service
Small-Scale Solar I, Host Owned	1 to 10 kW	41.35¢	15 years
Small-Scale Solar I, Host Owned	1 to 10 kW	37.75¢	20 years
Small-Scale Solar I Third-Party Owned	1 to 10 kW	32.95¢	20 years
Small-Scale Solar II	11 to 25 kW	29.80¢	20 years
Medium-Scale Solar	26 to 250 kW	24.40¢	20 years

Effective Date: April 1, 2015 Issue Date: February 9, 2015

Program Year: April 1, 2015 through March 31, 2016

Renewable Energy Class	Ceiling Price	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Commercial-Scale Solar	20.95¢						20 years
Large-Scale Solar	16.70¢						20 years
Wind I (1.5MW to 2.99MW) with Investment Tax Credit	18.40¢						20 years
Wind I (1.5MW to 2.99MW) with Production Tax Credit	19.85¢						20 years
Wind I (1.5MW to 2.99MW) with No Federal Tax Incentives	22.75¢						20 years
Wind II (3.0MW to 5.0MW) with Investment Tax Credit	18.20¢						20 years
Wind II (3.0MW to 5.0MW) with Production Tax Credit	19.45¢						20 years
Wind II (3.0MW to 5.0MW) with No Federal Tax Incentives	22.35¢						20 years
Anaerobic Digestion (150kW to 1,000kW) with Production Tax Credit	20.20¢						20 years

Effective Date: April 1, 2015 Issue Date: February 9, 2015

Sheet 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2015 through March 31, 2016

Renewable Energy Class	Ceiling Price	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Anaerobic Digestion (150kW to 1,000kW) with No Federal Tax Incentives	20.60¢						20 years
Small-Scale Hydropower I (10kW to 250kW) with Production Tax Credit	19.80¢						20 years
Small-Scale Hydropower I (10kW to 250kW) with No Federal Tax Incentives	21.35¢						20 years
Small-Scale Hydropower II (251kW to 1,000kW) with Production Tax Credit	18.55¢						20 years
Small-Scale Hydropower II (251kW to 1,000kW) with No Federal Tax Incentives	20.10¢						20 years

Effective Date: April 1, 2015 Issue Date: February 9, 2015

Program Year: April 1, 2016 through March 31, 2017

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase(1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	37.65¢	39.53¢	41.42¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	33.45¢	35.12¢	36.80¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	28.35¢	n/a	n/a	28.92¢	29.48¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.70¢	n/a	n/a	25.19¢	25.69¢	20 years
Small- Scale Solar II	11 to 25 kW	24.90¢	26.15¢	27.39¢	n/a	n/a	20 years

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Effective Date: April 1, 2016 Issue Date: November 16, 2015

Program Year: April 1, 2016 through March 31, 2017

Renewable Energy Class	System Size	Ceiling Price/ Standard Performance- Based Incentive (per kWh)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase(1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase(1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase(1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase(1)	Term of Service
Small-Scale Solar II, Third-Party Owned	11 to 25 kW	24.90¢	n/a	n/a	25.40¢	25.90¢	20 years
Medium-Scale Solar (including ITC/PTC & Bonus Depreciation)	26 to 250 kW	22.55¢	23.68¢	24.81¢	n/a	n/a	20 years

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Effective Date: April 1, 2016 Issue Date: November 16, 2015

Attachment KK-2(b)

Second Tariff supplement to RIPUC No. 2152-F

Sheet 3

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2016 through March 31, 2017

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Commercial-Scale Solar (including ITC/PTC & Bonus Depreciation)	19.30¢						20 years
Large-Scale Solar (including ITC/PTC & Bonus Depreciation)	15.10¢						20 years
Wind I (1.5MW to 2.99MW) (including ITC/PTC & Bonus Depreciation)	18.75¢						20 years
Wind II (3.0MW to 5.0MW, 2-turbine) (including ITC/PTC & Bonus Depreciation)	18.00¢						20 years
Wind III (3.0MW to 5.0MW, 3-turbine) (including ITC/PTC & Bonus Depreciation)	17.40¢						20 years
Anaerobic Digestion I (150kW to 500 kW) (including ITC/PTC & Bonus Depreciation)	20.00¢						20 years
Anaerobic Digestion II (10kW to 250 kW) (including ITC/PTC & Bonus Depreciation)	20.00¢						20 years
Small-Scale Hydropower I (251kW to 1,000kW) (including ITC/PTC & Bonus Depreciation)	18.65¢						20 years
Small-Scale Hydropower II (251kW to 1,000kW) (including ITC/PTC & Bonus Depreciation)	17.45¢						20 years

Effective Date: April 1, 2016 Issue Date: November 16, 2015

Third Tariff supplement to RIPUC No. 2152-F Sheet 1

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2017 through March 31, 2018

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance- Based Incentive (per kWh)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase(1)	Ceiling Price/Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase(1)	Term of Service
Small- Scale Solar I, Host Owned	1 to 10 kW	34.75¢	36.49¢	38.23¢	n/a	n/a	15 years
Small- Scale Solar I, Host Owned	1 to 10 kW	30.85¢	32.39¢	33.94¢	n/a	n/a	20 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	27.05¢	n/a	n/a	27.59¢	28.13¢	15 years
Small- Scale Solar I, Third- Party Owned	1 to 10 kW	24.05¢	n/a	n/a	24.53¢	25.01¢	20 years
Small- Scale Solar II	11 to 25 kW	27.75¢	29.14¢	30.53¢	n/a	n/a	20 years

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	System Size	Ceiling Price/ Standard Performance- Based Incentive (per kWh)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier I 5% increase(1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier II 10% increase(1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier I Third-Party Owned 2% increase(1)	Ceiling Price/ Standard Performance- Based Incentive (per kWh) with SolarWise Tier II Third-Party Owned 4% increase(1)	Term of Service
Small-Scale Solar II, Third-Party Owned	11 to 25 kW	27.75¢	n/a	n/a	28.31¢	28.86¢	20 years
Medium-Scale Solar	26 to 250 kW	22.75¢	23.89¢	25.03¢	n/a	n/a	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

⁽¹⁾ SolarWise Bonus available only to DG Projects that have applied for and received approval for a SolarWise Bonus Tier prior to October 15, 2017.

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Commercial-Scale Solar	18.75¢						20 years
Commercial-Scale Solar - CRDG	20.65¢						20 years
Large-Scale Solar	15.05¢						20 years
Large-Scale Solar – CRDG	16.85¢						20 years
Small Wind (10 to 999 kW)	21.45¢						20 years
Wind I (1.0MW to 2.99MW)	19.45¢						20 years
Wind I (1.0MW to 2.99MW) – CRDG	20.65¢						20 years
Wind II (3.0MW to 5.0MW, 2-turbine)	18.25¢						20 years

Program Year: April 1, 2017 through March 31, 2018

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Wind II (3.0MW to 5.0MW, 2-turbine) CRDG	19.35¢						20 years
Wind III (3.0MW to 5.0MW, 3-turbine)	17.35¢						20 years
Wind III (3.0MW to 5.0MW, 3-turbine) CRDG	18.55¢						20 years
Anaerobic Digestion I (150kW to 500 kW)	20.15¢						20 years
Anaerobic Digestion II (501kW to 1,000 kW)	20.15¢						20 years
Small-Scale Hydropower I (10kW to 250kW)	22.45¢						20 years
Small-Scale Hydropower II (251kW to 1,000kW)	22.45¢						20 years

*Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Sheet 5

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the current program year are as follows:

Renewable Energy Class	Minimum Bill Credit			
Wind I	0.600¢ per kWh			
Wind II	0.550¢ per kWh			
Wind III	0.600¢ per kWh			
Commercial Solar	0.950¢ per kWh			
Large Solar	0.950¢ per kWh			

Program Year: April 1, 2018 through March 31, 2019

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service	
Small-Scale Solar I	1 to 10 kW	32.25¢	15 years	
Small-Scale Solar I	1 to 10 kW	28.55¢	20 years	
Small-Scale Solar II	11 to 25 kW	29.45¢	20 years	
Medium-Scale Solar	26 to 250 kW	24.95¢	20 years	

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

Effective Date: April 1, 2018 Issue Date: November 15, 2017

Attachment KK-2(b)

Fourth Tariff supplement to RIPUC No. 2152-F

Sheet 2

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2018 through March 31, 2019

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Commercial-Scale Solar	19.65¢						20 years
Commercial-Scale Solar - CRDG	22.45¢						20 years
Large-Scale Solar	16.45¢						20 years
Large-Scale Solar – CRDG	18.92¢						20 years
Small Wind (1 to 999 kW)	22.25¢						20 years
Large Wind (1.0MW to 5.0MW)	17.55¢						20 years
Large Wind – CRDG (1.0MW to 5.0MW)	19.35¢						20 years

Effective Date: April 1, 2018 Issue Date: November 15, 2017

Program Year: April 1, 2018 through March 31, 2019

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Hydroelectric (1.0MW to 5.0MW)	24.55¢						20 years
Anaerobic Digestion I (1.0MW to 5.0 MW)	20.55¢						20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the current program year are as follows:

Renewable Energy Class	Minimum Bill Credit
Large Wind	0.900¢ per kWh
Commercial Solar	1.250¢ per kWh
Large Solar	1.2350¢ per kWh

Effective Date: April 1, 2018 Issue Date: November 15, 2017

Program Year: April 1, 2019 through March 31, 2020

Performance-Based Incentives and associated Performance-Based Incentive Payment shall remain in effect during the term of service noted below in accordance with R.I.G.L. § 39-26.6-20.

Term of Service represents the period of time during which the DG Project earns Performance-Based Incentive Payments. The billing month during which Performance-Based Incentive Payments begin will be specific to each individual DG Project, and the Term of Service for a particular DG Project will commence upon the first month of operation.

Renewable Energy Class	System Size	Ceiling Price/Standard Performance-Based Incentive (per kWh)	Term of Service
Small-Scale Solar I	1 to 10 kW	28.45¢	15 years
Small-Scale Solar I	1 to 10 kW	24.95¢	20 years
Small-Scale Solar II	11 to 25 kW	27.65¢	20 years
Medium-Scale Solar	26 to 250 kW	23.55¢	20 years

^{*}Note: Shared Solar Facilities will apply for the same capacity as, and receive the same ceiling price as, Small or Medium Scale Standard DG Projects.

Effective Date: April 1, 2019 Issue Date: November 15, 2018

REDLINED VERSION

The Narragansett Electric Company Renewable Energy Growth Program for Non-Residential Customers Tariff Supplement

Program Year: April 1, 2019 through March 31, 2020

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Commercial-Scale Solar	17.85¢						20 years
Commercial-Scale Solar - CRDG	20.53¢						20 years
Commercial Solar – Carport	29.95¢						20 years
Large-Scale Solar	15.15¢						20 years
Large-Scale Solar – CRDG	17.42¢						20 years
Large Solar – Carport	23.95¢						20 years
Small Wind (1 to 999 kW)	24.05¢						20 years
Large Wind (1.0MW to 5.0MW)	19.35¢						20 years
Large Wind – CRDG (1.0MW to 5.0MW)	21.65¢						20 years

Effective Date: April 1, 2019 Issue Date: November 15, 2018

Program Year: April 1, 2019 through March 31, 2020

Renewable Energy Class	Ceiling Price (per kWh)	Enrollment Date	Applicant Name	DG Facility Address	Nameplate Capacity (MW)	Performance Incentive (per kWh)	Term of Service
Hydroelectric (1.0MW to 5.0MW)	27.15¢						20 years
Anaerobic Digestion I (1.0MW to 5.0 MW)	20.85¢						20 years

^{*}Note: All ceiling prices are assumed to be inclusive of all eligible federal incentives.

Minimum Bill Credit Amount for Community Remote Distributed Generation Facilities

The minimum bill credit is calculated as 50% of the difference between the ceiling prices for a Community Remote Distributed Generation project class and the standard ceiling price for the same facility size and technology, but in no case greater than 1.25ϕ . The Minimum Bill Credit Amounts for the current program year are as follows:

Renewable Energy Class	Minimum Bill Credit
Large Wind	1.135¢ per kWh
Commercial Solar	1.250¢ per kWh
Large Solar	1.150¢ per kWh
	-

Effective Date: April 1, 2019 Issue Date: November 15, 2018

Record Request No. 3

Request:

Referencing National Grid's response to PUC-1-7, the Company's response addressed confidentiality, but did not address cybersecurity measures. Please explain how the customer information is protected for cybersecurity purposes.

Response:

National Grid's internal systems are secured to protect confidential customer information. The information contained in the files transmitted to the OER do not contain sensitive information such as customer' social security numbers but do contain customer account numbers. To further protect customer information, National Grid will omit the customer account number from the file that is provided to the OER and also begin to utilize an encrypted file transfer system (currently, Egress Switch) when transmitting such information to the OER, which will ensure data is safely and securely transferred.

Record Request No. 5

Request:

The total proposed capacity for the 2019 REGrowth program year is 55.562 which, according to the DG 2019 Packet pages 15-16 "reflects the capacity made available for the program year, in addition to the capacity from terminated projects that were awarded contracts from the 2011-2014 DG Program and terminated tariff capacity from the 2015-2017 RE Growth Program years." Was the over-enrolled capacity from the 2017 and 2018 REGrowth program years subtracted from the capacity from terminated projects/capacity from the 2011-2017 periods to come up with the 2019 program total?

Response:

On February 1, 2019, PUC Counsel issued this Record Request (No. 5) to the Office of Energy Resources (OER). The Company understands that the OER will file its response to Record Request No. 5 with the PUC.

Record Request No. 6

Request:

If a facility is commercially operational but has not yet been certified by the PUC as an eligible renewable energy resource, what payment, if any, does National Grid pay for the energy produced during that interim period?

Response:

National Grid does not make any payments for energy produced during the interim period described in this question. National Grid paid one RE Growth facility for energy generated between the time a facility receives authority to interconnect and operate in parallel, and the time that it receives final approval as a Renewable Energy Resource (RER). Final approval is a condition for finalization of the facility's Certificate of Eligibility in the RE Growth program. This occurred for a period of approximately two months in 2018.

Record Request No. 7

Request:

For residential Renewable Energy Growth program participants taking competitive supply, please provide the actual energy supply costs multiplied by the generation, including totals where appropriate.

Response:

Please see Attachment RR-7 for the usage and generation information for RE Growth residential customers who are on Competitive Supply and billed through National Grid.

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b) A60	(c) 6/6/2018	(d) 7/6/2018	(e) 919	(f) \$0.09790	(g) \$89.97	(h) 177	(i) 177	(j) \$0.08486	(k) \$15.02
	A60	12/6/2017	1/5/2018	709	\$0.07790	\$52.40	52	52	\$0.09515	\$4.95
	A60	1/5/2018	2/5/2018	1,241	\$0.10628	\$131.89	155	155	\$0.09515	\$14.75
2	A60	2/5/2018	3/5/2018	891	\$0.10220	\$91.06	193	193	\$0.09515	\$18.36
	A60	3/5/2018	4/4/2018	867	\$0.10220	\$88.61	350	350	\$0.08486	\$29.70
	A60	4/4/2018	5/4/2018	941	\$0.09490	\$89.30	475	475	\$0.08486	\$40.31
	A60	5/4/2018 7/6/2018	6/6/2018 8/6/2018	946	\$0.09790	\$92.61	547 25	547 25	\$0.08486 \$0.08486	\$46.42
	A60 A60	10/5/2018	11/2/2018	1,039 727	\$0.09790 \$0.09790	\$101.72 \$71.17	200	200	\$0.08480	\$2.12 \$21.98
	A60	11/2/2018	12/4/2018	966	\$0.09790	\$94.57	160	160	\$0.10990	\$17.58
	A60	8/6/2018	9/4/2018	992	\$0.09790	\$97.12	409	409	\$0.08491	\$34.73
2	A60	9/4/2018	10/5/2018	955	\$0.09790	\$93.49	294	294	\$0.10990	\$32.31
2 Total				11,193	\$0.09773	\$1,093.91	3,037	3,037	\$0.09161	\$278.23
	A16	10/5/2018	11/5/2018	593	\$0.17990	\$106.68	452	452	\$0.10990	\$49.67
	A16	8/6/2018 11/5/2018	9/5/2018	927 598	\$0.16990 \$0.17990	\$157.50 \$107.59	820	820 345	\$0.08491 \$0.10990	\$69.63 \$37.03
	A16 A16	9/5/2018	12/5/2018 10/5/2018	709	\$0.17990	\$107.58 \$122.22	345 472	472	\$0.10990	\$37.92 \$51.87
	A16	7/6/2018	8/6/2018	968	\$0.17230	\$164.46	980	968	\$0.08486	\$82.14
	A16	1/5/2018	2/5/2018	629	\$0.15990	\$100.58	386	386	\$0.09515	\$36.73
8	A16	6/6/2018	7/6/2018	703	\$0.16990	\$119.44	929	703	\$0.08486	\$59.66
	A16	2/5/2018	3/7/2018	568	\$0.15989	\$90.82	416	416	\$0.09515	\$39.58
	A16	12/7/2017	1/5/2018	663	\$0.15989	\$106.01	254	254	\$0.09515	\$24.17
	A16 A16	4/5/2018 3/7/2018	5/4/2018 4/5/2018	541 576	\$0.16991	\$91.92 \$93.40	762 598	541 576	\$0.08486 \$0.08486	\$45.91 \$48.88
	A16	5/4/2018	6/6/2018	612	\$0.16215 \$0.16990	\$103.98	398 887	612	\$0.08486	\$51.93
8 Total	7110	3/4/2010	0/0/2010	8,087	\$0.16874	\$1,364.59	7,301	6,545	\$0.09138	\$598.09
	A16	6/7/2018	7/6/2018	494	\$0.09690	\$47.87	1,141	494	\$0.08486	\$41.92
9	A16	5/4/2018	6/7/2018	512	\$0.09689	\$49.61	1,113	512	\$0.08486	\$43.45
	A16	3/8/2018	4/5/2018	498	\$0.09691	\$48.26	678	498	\$0.08486	\$42.26
	A16	4/5/2018	5/4/2018	379	\$0.09691	\$36.73	872	379	\$0.08486	\$32.16
	A16	12/6/2017	1/5/2018	585	\$0.08990	\$52.59	188	188	\$0.09515	\$17.89
	A16 A16	2/5/2018 1/5/2018	3/8/2018 2/5/2018	553 585	\$0.09691 \$0.09691	\$53.59 \$56.69	441 356	441 356	\$0.09515 \$0.09515	\$41.96 \$33.87
	A16	7/6/2018	8/7/2018	1,027	\$0.09690	\$99.52	1,220	1,027	\$0.09313	\$87.15
	A16	9/5/2018	10/5/2018	554	\$0.09690	\$53.68	545	545	\$0.10990	\$59.90
	A16	11/5/2018	12/5/2018	459	\$0.09691	\$44.48	310	310	\$0.10990	\$34.07
	A16	10/5/2018	11/5/2018	520	\$0.09690	\$50.39	469	469	\$0.10990	\$51.54
	A16	8/7/2018	9/5/2018	768	\$0.09690	\$74.42	955	768	\$0.08491	\$65.21
9 Total	A 1.C	2/15/2019	2/10/2019	6,934	\$0.09631	\$667.83	8,288	5,987	\$0.09209	\$551.38
	A16 A16	2/15/2018 1/16/2018	3/19/2018 2/15/2018	1,813 1,761	\$0.15990 \$0.15990	\$289.90 \$281.58	1,037 746	1,037 746	\$0.09515 \$0.09515	\$98.67 \$70.98
	A16	12/18/2017	1/16/2018	2,819	\$0.15990	\$450.76	681	681	\$0.09515	\$64.80
	A16	6/18/2018	7/17/2018	1,679	\$0.16990	\$285.26	1,247	1,247	\$0.08486	\$105.82
	A16	4/18/2018	5/17/2018	1,218	\$0.16990	\$206.94	1,118	1,118	\$0.08486	\$94.87
12	A16	3/19/2018	4/18/2018	1,537	\$0.16640	\$255.76	930	930	\$0.08486	\$78.92
	A16	5/17/2018	6/18/2018	1,179	\$0.16990	\$200.31	1,244	1,179	\$0.08486	\$100.05
	A16	7/17/2018	8/14/2018	2,180	\$0.16990	\$370.38	1,098	1,098	\$0.08486	\$93.18
	A16 A16	8/14/2018	9/14/2018 10/16/2018	1,854 1,211	\$0.16990 \$0.17566	\$314.99 \$212.72	1,129 851	1,129 851	\$0.08491 \$0.10990	\$95.86 \$93.52
	A16		12/17/2018	1,917	\$0.17990	\$344.87	840	840	\$0.10990	\$92.32
	A16		11/15/2018	1,333	\$0.17990	\$239.81	859	859	\$0.10990	\$94.40
12 Total				20,501	\$0.16844	\$3,453.28	11,780	11,715	\$0.09247	\$1,083.39
18	A16	11/16/2018	12/17/2018	685	\$0.12590	\$86.24	309	309	\$0.10990	\$33.96
	A16		10/17/2018	449	\$0.12590	\$56.53	256	256	\$0.10990	\$28.13
	A16	10/17/2018	11/16/2018	521	\$0.12589	\$65.59	335	335	\$0.10990	\$36.82
18 Total	A 1.C	0/20/2019	10/22/2019	1,655	\$0.12590	\$208.36	900	900	\$0.10990	\$98.91
	A16 A16	8/20/2018	10/22/2018 9/20/2018	508 954	\$0.10990 \$0.10990	\$55.83 \$104.84	681 996	508 954	\$0.10990 \$0.08491	\$55.83 \$81.00
	A16		11/19/2018	477	\$0.10990	\$52.42	423	423	\$0.08491	\$46.49
22 Total	-		010	1,939	\$0.10990	\$213.09	2,100	1,885	\$0.09725	\$183.32
	A16	8/30/2018	10/3/2018	219	\$0.11790	\$25.82	253	219	\$0.10990	\$24.07
	A16		10/30/2018	158	\$0.11791	\$18.63	166	158	\$0.10990	\$17.36
	A16	7/2/2018	8/1/2018	223	\$0.11789	\$26.29	396	223	\$0.08486	\$18.92
	A16	8/1/2018	8/30/2018	263	\$0.11791	\$31.01	326	263	\$0.08486	\$22.32
	A16	10/30/2018	12/3/2018	214	\$0.11790	\$25.23 \$25.27	149	149	\$0.10990	\$16.38
	A16 A16	12/4/2017 1/3/2018	1/3/2018 2/1/2018	209 226	\$0.12091 \$0.11991	\$25.27 \$27.10	87 137	87 137	\$0.09515 \$0.09515	\$8.28 \$13.04
	A16	2/1/2018	3/2/2018	202	\$0.11991	\$27.10 \$25.03	147	147	\$0.09515	\$13.04 \$13.99
	A16	4/4/2018	5/2/2018	203	\$0.11788	\$23.93	275	203	\$0.08486	\$17.23

Custome		Meter Read				Electric Supply		Generation Amount	Commodity	
Identifie		Start Date	End Date	Usage kWh (e)	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b) 26 A16	(c) 3/2/2018	(d) 4/4/2018	228	(f) \$0.09491	(g) \$21.64	(h) 265	(i) 228	(j) \$0.08486	(k) \$19.35
	26 A16	5/2/2018	6/5/2018	202	\$0.05451	\$23.82	371	202	\$0.08486	\$17.14
	26 A16	6/5/2018	7/2/2018	178	\$0.11792	\$20.99	331	178	\$0.08486	\$15.11
26 Total				2,525	\$0.11674	\$294.76	2,903	2,194	\$0.09261	\$203.19
	38 A16	9/17/2018		556	\$0.08800	\$48.93	326	326	\$0.10990	\$35.83
	38 A16	7/17/2018	8/15/2018	666	\$0.08800	\$58.61 \$48.22	742 300	666 300	\$0.08486	\$56.52 \$32.97
	38 A16 38 A16		11/13/2018 12/14/2018	548 855	\$0.08799 \$0.08800	\$75.24	189	189	\$0.10990 \$0.10990	\$20.77
	38 A16	8/15/2018	9/17/2018	609	\$0.08800	\$53.59	723	609	\$0.08491	\$51.71
	38 A16	6/19/2018	7/17/2018	617	\$0.08801	\$54.30	847	617	\$0.08486	\$52.36
	38 A16	5/16/2018	6/19/2018	607	\$0.08801	\$53.42	882	607	\$0.08486	\$51.51
	38 A16	3/17/2018	4/16/2018	468	\$0.08799	\$41.18	611	468	\$0.08486	\$39.71
	38 A16	4/16/2018	5/16/2018	459	\$0.08800	\$40.39	775	459	\$0.08486	\$38.95
	38 A16 38 A16	1/17/2018 2/14/2018	2/14/2018 3/17/2018	591 596	\$0.08800 \$0.08800	\$52.01 \$52.45	181 274	181 274	\$0.09515 \$0.09515	\$17.22 \$26.07
	38 A16	12/14/2017	1/17/2018	705	\$0.06200	\$43.71	61	61	\$0.09515	\$5.80
38 Total				7,277	\$0.08548	\$622.05	5,911	4,757	\$0.09027	\$429.42
	41 A16	8/31/2018	10/3/2018	504	\$0.15157	\$76.39	485	485	\$0.10990	\$53.30
	41 A16	8/2/2018	8/31/2018	784	\$0.13334	\$104.54	662	662	\$0.08486	\$56.18
	41 A16 41 A16	11/1/2018 7/6/2018	12/4/2018 8/2/2018	535 481	\$0.16065 \$0.12590	\$85.95 \$60.56	346 650	346 481	\$0.10990 \$0.08486	\$38.03 \$40.82
41 Total	+1 A10	7/0/2016	0/2/2010	2,304	\$0.12390 \$0.14212	\$327.44	2,143	1,974	\$0.09540	\$188.33
	45 A16	5/1/2018	6/1/2018	737	\$0.10190	\$75.10	358	358	\$0.08486	\$30.38
	45 A16	6/1/2018	7/5/2018	1,201	\$0.10190	\$122.38	1,296	1,201	\$0.08486	\$101.92
	45 A16	8/2/2018	8/30/2018	1,048	\$0.10190	\$106.79	904	904	\$0.08486	\$76.71
	45 A16		11/30/2018	2,696	\$0.10190	\$274.72	292	292	\$0.10990	\$32.09
	45 A16 45 A16	7/5/2018	10/31/2018 8/2/2018	662 1,127	\$0.10190 \$0.10190	\$67.46 \$114.84	420 1,087	420 1,087	\$0.10990 \$0.08486	\$46.16 \$92.24
	45 A16	8/30/2018	10/1/2018	1,033	\$0.10190	\$105.26	673	673	\$0.10990	\$73.96
45 Total		0.00.00	- 0/ -/ - 0 - 0	8,504	\$0.10190	\$866.55	5,030	4,935	\$0.09188	\$453.46
	48 A16	8/6/2018	9/4/2018	349	\$0.11900	\$41.53	251	251	\$0.08491	\$21.31
	48 A16	7/6/2018	8/6/2018	326	\$0.11899	\$38.79	681	326	\$0.08486	\$27.66
	48 A16	9/4/2018	10/5/2018	328	\$0.11899	\$39.03	243	243	\$0.10990	\$26.71
	48 A16 48 A16	11/1/2018 10/5/2018	12/4/2018 11/1/2018	323 280	\$0.13000 \$0.13000	\$41.99 \$36.40	222 233	222 233	\$0.10990 \$0.10990	\$24.40 \$25.61
	48 A16	5/4/2018	6/6/2018	290	\$0.13000	\$27.26	627	290	\$0.10990	\$24.61
	48 A16	4/4/2018	5/4/2018	290	\$0.08900	\$25.81	574	290	\$0.08486	\$24.61
	48 A16	3/6/2018	4/4/2018	266	\$0.08898	\$23.67	445	266	\$0.08486	\$22.57
	48 A16	1/5/2018	2/5/2018	231	\$0.11991	\$27.70	203	203	\$0.09515	\$19.32
	48 A16	2/5/2018 12/6/2017	3/6/2018 1/5/2018	309 520	\$0.12990 \$0.11990	\$40.14 \$62.35	271 122	271 122	\$0.09515	\$25.79 \$11.61
	48 A16 48 A16	6/6/2018	7/6/2018	325	\$0.11990	\$30.55	661	325	\$0.09515 \$0.08486	\$27.58
48 Total		0, 0, 20 20		3,837	\$0.11343	\$435.22	4,533	3,042	\$0.09262	\$281.78
	50 A16	7/16/2018	8/14/2018	1,382	\$0.10790	\$149.12	692	692	\$0.08486	\$58.72
50 Total				1,382	\$0.10790	\$149.12	692	692	\$0.08485	\$58.72
	55 A16		10/12/2018	561	\$0.11529	\$64.68	381	381	\$0.10990	\$41.87
	55 A16 55 A16	10/12/2018 8/15/2018	11/9/2018 9/13/2018	420 1,024	\$0.12600 \$0.10130	\$52.92 \$103.73	306 664	306 664	\$0.10990 \$0.08491	\$33.63 \$56.38
	55 A16	7/16/2018	8/15/2018	1,270	\$0.10130	\$128.65	786	786	\$0.08486	\$66.70
	55 A16	11/9/2018	12/12/2018	455	\$0.12580	\$57.24	285	285	\$0.10990	\$31.32
	55 A16	6/18/2018	7/16/2018	975	\$0.10795	\$105.25	900	900	\$0.08486	\$76.37
	55 A16	5/14/2018	6/18/2018	385	\$0.10234	\$39.40	985	385	\$0.08486	\$32.67
	55 A16 55 A16	3/15/2018 4/13/2018	4/13/2018 5/14/2018	393 376	\$0.10621 \$0.10532	\$41.74 \$39.60	631 773	393 376	\$0.08486 \$0.08486	\$33.35 \$31.91
	55 A16	1/15/2018	2/13/2018	468	\$0.10332	\$66.36	219	219	\$0.09515	\$20.84
	55 A16	2/13/2018	3/15/2018	404	\$0.18084	\$73.06	390	390	\$0.09515	\$37.11
	55 A16	12/13/2017	1/15/2018	612	\$0.12559	\$76.86	250	250	\$0.09515	\$23.79
55 Total				7,343	\$0.11569	\$849.49	6,570	5,335	\$0.09108	\$485.94
	57 A16 57 A16	8/15/2018	9/13/2018	1,102	\$0.12890	\$142.05 \$06.44	385	385	\$0.08491	\$32.69
	57 A16 57 A16	9/13/2018 7/16/2018	10/12/2018 8/15/2018	661 1,296	\$0.14590 \$0.13090	\$96.44 \$169.65	245 430	245 430	\$0.10990 \$0.08486	\$26.93 \$36.49
	57 A16		12/12/2018	491	\$0.13090	\$93.24	269	269	\$0.10990	\$29.56
	57 A16	10/12/2018	11/9/2018	413	\$0.16891	\$69.76	253	253	\$0.10990	\$27.80
	57 A16	12/13/2017	1/15/2018	555	\$0.06589	\$36.57	177	177	\$0.09515	\$16.84
	57 A16	6/18/2018	7/16/2018	1,126	\$0.13790	\$155.28	478	478	\$0.08486	\$40.56
	57 A16	2/13/2018	3/15/2018	477	\$0.12990	\$61.96 \$32.16	258	258	\$0.09515	\$24.55 \$20.36
	57 A16 57 A16	1/15/2018 4/13/2018	2/13/2018 5/14/2018	488 599	\$0.06590 \$0.12990	\$32.16 \$77.81	214 440	214 440	\$0.09515 \$0.08486	\$20.36 \$37.34
	57 A16	3/15/2018	4/13/2018	456	\$0.12989	\$59.23	380	380	\$0.08486	\$32.25
									-	

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
	A16	5/14/2018	6/18/2018	853	\$0.15989	\$136.39	511	511	\$0.08486	\$43.36
57 Total				8,517	\$0.13274	\$1,130.54	4,040	4,040	\$0.09126	\$368.73
	A16	8/14/2018	9/13/2018 10/12/2018	550	\$0.12891	\$70.90	364	364	\$0.08491	\$30.91
	A16 A16	10/12/2018	11/9/2018	388 352	\$0.14590 \$0.16889	\$56.61 \$59.45	242 211	242 211	\$0.10990 \$0.10990	\$26.60 \$23.19
60 Total		10/12/2010	11/5/2010	1,290	\$0.14493	\$186.96	817	817	\$0.09877	\$80.70
	A16		11/30/2018	78	\$0.10590	\$8.26	200	78	\$0.10990	\$8.57
	A16	7/16/2018	8/15/2018	897	\$0.10590	\$94.99	744	744	\$0.08486	\$63.14
	A16 A16	10/12/2018 8/15/2018	11/9/2018 9/13/2018	112 767	\$0.10589 \$0.10591	\$11.86 \$81.23	360 647	112 647	\$0.10990 \$0.08491	\$12.31 \$54.94
	A16		10/12/2018	447	\$0.10591	\$47.34	393	393	\$0.10990	\$43.19
61	A16	5/14/2018	6/18/2018	673	\$0.10590	\$71.27	918	673	\$0.08486	\$57.11
61 Total		0.7.0010	10/10/2010	2,974	\$0.10590	\$314.95	3,262	2,647	\$0.09038	\$239.26
	A16 A16	9/7/2018	10/10/2018 11/6/2018	869 609	\$0.17366 \$0.17990	\$150.91 \$109.56	968 884	869 609	\$0.10990 \$0.10990	\$95.50 \$66.93
	A16	11/6/2018	12/7/2018	781	\$0.17990	\$140.50	968	781	\$0.10990	\$85.83
	A16	8/8/2018	9/7/2018	1,289	\$0.16990	\$219.00	418	418	\$0.08491	\$35.49
74 Total				3,548	\$0.17474	\$619.97	3,238	2,677	\$0.10599	\$283.75
	A16	7/12/2018	8/8/2018	1,225	\$0.08190	\$100.33	1,122	1,122	\$0.08486	\$95.21
	A16 A16	10/10/2018 11/6/2018	11/6/2018 12/7/2018	646 620	\$0.08190 \$0.08190	\$52.91 \$50.78	628 654	628 620	\$0.10990 \$0.10990	\$69.02 \$68.14
	A16		10/10/2018	876	\$0.08189	\$71.74	744	744	\$0.10990	\$81.77
	A16	8/8/2018	9/7/2018	1,183	\$0.08190	\$96.89	1,155	1,155	\$0.08491	\$98.07
	A16	5/8/2018	6/12/2018	817	\$0.08190	\$66.91	1,254	817	\$0.08486	\$69.33
	A16 A16	4/9/2018 3/12/2018	5/8/2018 4/9/2018	626 600	\$0.08190 \$0.08190	\$51.27 \$49.14	1,040 189	626 189	\$0.08486 \$0.08486	\$53.12 \$16.04
	A16	6/12/2018	7/12/2018	1,076	\$0.08190	\$88.12	1,239	1,076	\$0.08486	\$91.31
75 Total				7,669	\$0.08190	\$628.09	8,025	6,977	\$0.09201	\$642.01
	A16	10/29/2018	12/3/2018	3,120	\$0.17990	\$561.29	291	291	\$0.10990	\$31.98
	A16 A16	7/31/2018 9/28/2018	8/30/2018	3,800	\$0.16990	\$645.62 \$510.92	516 288	516 288	\$0.08486	\$43.79 \$31.65
	A16	7/2/2018	10/29/2018 7/31/2018	2,840 2,200	\$0.17990 \$0.16990	\$373.78	639	639	\$0.10990 \$0.08486	\$51.63 \$54.23
	A16	8/30/2018	9/28/2018	3,520	\$0.17007	\$598.65	336	336	\$0.08491	\$28.53
84	A16	5/31/2018	7/2/2018	1,800	\$0.16990	\$305.82	654	654	\$0.08486	\$55.50
	A16	12/29/2017	1/31/2018	1,520	\$0.15990	\$243.05	285	285	\$0.09515	\$27.12
	A16 A16	3/1/2018 1/31/2018	3/30/2018 3/1/2018	1,360 2,040	\$0.16008 \$0.15990	\$217.71 \$326.20	546 415	546 415	\$0.09515 \$0.09515	\$51.95 \$39.49
	A16	3/30/2018	5/1/2018	1,480	\$0.15990	\$251.45	705	705	\$0.09313	\$59.83
84	A16	5/1/2018	5/31/2018	1,320	\$0.16990	\$224.27	674	674	\$0.08486	\$57.20
84 Total				25,000	\$0.17035	\$4,258.76	5,349	5,349	\$0.08997	\$481.27
	A16 A16	8/2/2018 11/1/2018	9/4/2018 12/5/2018	1,281 1,050	\$0.09510 \$0.09510	\$121.82 \$99.86	632 295	632 295	\$0.08491 \$0.10990	\$53.66 \$32.42
	A16	7/5/2018	8/2/2018	1,031	\$0.09510	\$98.05	650	650	\$0.10990	\$55.16
	A16	10/4/2018	11/1/2018	720	\$0.09510	\$68.47	292	292	\$0.10990	\$32.09
	A16	9/4/2018	10/4/2018	853	\$0.09510	\$81.12	335	335	\$0.10990	\$36.82
88 Total	A16	6/6/2018	7/5/2018	965 5,900	\$0.09510 \$0.09510	\$91.77 \$561.09	349 2,553	349 2,553	\$0.08486 \$0.09391	\$29.62 \$239.77
	A16	10/4/2018	11/1/2018	505	\$0.09310	\$65.65	390	390	\$0.09391	\$42.86
	A16	8/2/2018	9/4/2018	1,006	\$0.08400	\$84.50	741	741	\$0.08491	\$62.92
	A16	11/1/2018	12/5/2018	674	\$0.13000	\$87.62	416	416	\$0.10990	\$45.72
	A16	7/5/2018	8/2/2018	571	\$0.08399	\$47.96	723	571	\$0.08486	\$48.46 \$43.74
	A16 A16	9/4/2018 6/4/2018	10/4/2018 7/5/2018	652 720	\$0.11900 \$0.08400	\$77.59 \$60.48	398 781	398 720	\$0.10990 \$0.08486	\$43.74 \$61.10
	A16	12/4/2017	1/3/2018	790	\$0.07800	\$61.62	357	357	\$0.09515	\$33.97
	A16	1/3/2018	2/2/2018	703	\$0.07799	\$54.83	325	325	\$0.09515	\$30.92
	A16	2/2/2018	3/4/2018	579	\$0.07800	\$45.16	434	434	\$0.09515	\$41.30
	A16 A16	3/4/2018 4/3/2018	4/3/2018 5/3/2018	563 516	\$0.07799 \$0.07800	\$43.91 \$40.25	534 654	534 516	\$0.08486 \$0.08486	\$45.32 \$43.79
	A16	5/3/2018	6/4/2018	546	\$0.08399	\$45.86	718	546	\$0.08486	\$46.33
90 Total				7,825	\$0.09143	\$715.43	6,471	5,948	\$0.09186	\$546.43
	A16		11/14/2018	199	\$0.09508	\$18.92	180	180	\$0.10990	\$19.78
	A16 A16	7/16/2018	8/16/2018 10/15/2018	438 202	\$0.09509 \$0.09510	\$41.65 \$19.21	299	299 143	\$0.08486	\$25.37 \$15.72
	A16	8/16/2018	9/17/2018	343	\$0.09510 \$0.09510	\$32.62	143 285	285	\$0.10990 \$0.08491	\$15.72 \$24.20
	A16		12/13/2018	193	\$0.09508	\$18.35	151	151	\$0.10990	\$16.59
	A16	1/17/2018	2/13/2018	207	\$0.10478	\$21.69	146	146	\$0.09515	\$13.89
	A16	2/13/2018	3/16/2018	358	\$0.10221	\$36.59	199	199	\$0.09515	\$18.93
	A16 A16	12/14/2017	1/17/2018 6/15/2018	337 224	\$0.10700 \$0.09763	\$36.06 \$21.87	124 297	124 224	\$0.09515 \$0.08486	\$11.80 \$19.01
93	AIU	5/15/2018	6/15/2018	224	\$0.09763	\$21.87	291	224	\$0.08486	\$19.01

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b) A16	(c) 4/16/2018	(d) 5/15/2018	(e) 201	(f) \$0.10080	(g) \$20.26	(h) 288	(i) 201	(j) \$0.08486	(k) \$17.06
	A16	3/16/2018	4/16/2018	306	\$0.10080	\$31.27	263	263	\$0.08486	\$22.32
	A16	6/15/2018	7/16/2018	259	\$0.09510	\$24.63	351	259	\$0.08486	\$21.98
93 Total				3,267	\$0.09890	\$323.12	2,726	2,474	\$0.09161	\$226.65
	A16		10/15/2018	494	\$0.08800	\$43.47	138	138	\$0.10990	\$15.17
	A16		11/13/2018	505	\$0.08800	\$44.44	185	185	\$0.10990	\$20.33
	A16	7/16/2018	8/16/2018	1,262	\$0.08800	\$111.06	277	277	\$0.08486	\$23.51 \$22.59
	A16 A16	8/16/2018 3/16/2018	9/17/2018 4/16/2018	1,008 409	\$0.08800 \$0.08800	\$88.70 \$35.99	266 255	266 255	\$0.08491 \$0.08486	\$22.39 \$21.64
	A16	4/16/2018	5/15/2018	402	\$0.08801	\$35.38	270	270	\$0.08486	\$22.91
	A16	5/15/2018	6/15/2018	510	\$0.08800	\$44.88	278	278	\$0.08486	\$23.59
95	A16	2/13/2018	3/16/2018	423	\$0.08799	\$37.22	174	174	\$0.09515	\$16.56
	A16	6/15/2018	7/16/2018	885	\$0.08800	\$77.88	328	328	\$0.08486	\$27.83
95 Total				5,898	\$0.08800	\$519.02	2,171	2,171	\$0.08941	\$194.13
	A16	1/11/2018	2/9/2018	399	\$0.10556	\$42.12	204	204	\$0.09515	\$19.41
	A16 A16	6/14/2018 2/9/2018	7/12/2018 3/15/2018	577 459	\$0.09510 \$0.10220	\$54.87 \$46.91	664 309	577 309	\$0.08486 \$0.09515	\$48.96 \$29.40
	A16	12/12/2017	1/11/2018	384	\$0.10220	\$31.07	107	107	\$0.09515	\$10.18
	A16	5/11/2018	6/14/2018	409	\$0.09800	\$40.08	626	409	\$0.08486	\$34.71
	A16	4/11/2018	5/11/2018	414	\$0.10121	\$41.90	567	414	\$0.08486	\$35.13
96	A16	3/15/2018	4/11/2018	367	\$0.10221	\$37.51	449	367	\$0.08486	\$31.14
	A16		10/11/2018	400	\$0.09510	\$38.04	304	304	\$0.10990	\$33.41
	A16		12/11/2018	468	\$0.09511	\$44.51	213	213	\$0.10990	\$23.41
	A16	10/11/2018	11/9/2018	374	\$0.09511	\$35.57	256	256	\$0.10990	\$28.13
	A16 A16	8/10/2018 7/12/2018	9/12/2018 8/10/2018	772 707	\$0.09510 \$0.09511	\$73.42 \$67.24	552 589	552 589	\$0.08491 \$0.08486	\$46.87 \$49.98
96 Total	AIU	//12/2016	8/10/2018	5,730	\$0.09511 \$0.09655	\$553.24	4,840	4,301	\$0.09084	\$390.73
115	A16	9/11/2018	10/9/2018	335	\$0.09490	\$31.79	230	230	\$0.10990	\$25.28
115		7/11/2018	8/8/2018	390	\$0.09490	\$37.01	404	390	\$0.08486	\$33.10
115	A16	10/9/2018	11/7/2018	333	\$0.08489	\$28.27	260	260	\$0.10990	\$28.57
115	A16	8/8/2018	9/11/2018	493	\$0.09491	\$46.79	420	420	\$0.08491	\$35.66
115			12/10/2018	584	\$0.08490	\$49.58	276	276	\$0.10990	\$30.33
115		6/11/2018	7/11/2018	335	\$0.09490	\$31.79	443	335	\$0.08486	\$28.43
115		3/12/2018	4/9/2018	339	\$0.09490	\$32.17	327	327	\$0.08486	\$27.75
115 115		4/9/2018 5/10/2018	5/10/2018 6/11/2018	338 317	\$0.09491 \$0.09489	\$32.08 \$30.08	406 417	338 317	\$0.08486 \$0.08486	\$28.68 \$26.90
115 Total	7110	3/10/2010	0/11/2010	3,464	\$0.09 22 5	\$319.56	3,183	2,893	\$0.09149	\$264.70
117	A16	6/13/2018	7/11/2018	2,111	\$0.16990	\$358.66	1,442	1,442	\$0.08486	\$122.37
117 Total				2,111	\$0.16990	\$358.66	1,442	1,442	\$0.08486	\$122.37
120		6/13/2018	7/11/2018	800	\$0.16990	\$135.92	1,217	800	\$0.08486	\$67.89
120		3/14/2018	4/11/2018	851	\$0.16438	\$139.89	855	851	\$0.08486	\$72.22
120		4/11/2018 5/10/2018	5/10/2018	653	\$0.16989	\$110.94	1,088	653	\$0.08486	\$55.41
120 120		12/11/2017	6/13/2018 1/11/2018	675 1,210	\$0.16990 \$0.15990	\$114.68 \$193.48	1,279 343	675 343	\$0.08486 \$0.09515	\$57.28 \$32.64
120		2/9/2018	3/14/2018	976	\$0.15990	\$156.06	607	607	\$0.09515	\$57.76
120		1/11/2018	2/9/2018	984	\$0.15990	\$157.34	442	442	\$0.09515	\$42.06
120	A16	8/9/2018	9/10/2018	974	\$0.16990	\$165.48	1,094	974	\$0.08491	\$82.70
120		11/7/2018	12/10/2018	1,040	\$0.17990	\$187.10	486	486	\$0.10990	\$53.41
120		7/11/2018	8/9/2018	957	\$0.16990	\$162.59	1,278	957	\$0.08486	\$81.21
120		10/11/2018	11/7/2018	729	\$0.17990	\$131.15	518	518	\$0.10990	\$56.93
120 120 Total	A16	9/10/2018	10/11/2018	781 10,630	\$0.17424 \$0.16846	\$136.08 \$1,790.71	628 9,835	628 7,934	\$0.10990 \$0.09182	\$69.02 \$728.53
120 10ta1	A16	11/7/2018	12/10/2018	984	\$0.10450	\$102.83	389	389	\$0.10990	\$42.75
121		8/9/2018	9/10/2018	2,721	\$0.09298	\$253.00	1,290	1,290	\$0.08491	\$109.53
121		7/11/2018	8/9/2018	2,967	\$0.09299	\$275.90	1,451	1,451	\$0.08486	\$123.13
121	A16	9/10/2018	10/11/2018	1,640	\$0.10492	\$172.07	724	724	\$0.10990	\$79.57
121		10/11/2018	11/7/2018	847	\$0.10450	\$88.51	403	403	\$0.10990	\$44.29
121		1/11/2018	2/9/2018	646	\$0.09458	\$61.10	346	346	\$0.09515	\$32.92
121		2/9/2018	3/14/2018	619 794	\$0.09459	\$58.55 \$75.10	692	619	\$0.09515	\$58.90 \$16.04
121 121		12/11/2017 5/10/2018	1/11/2018 6/13/2018	794 1,416	\$0.09458 \$0.09299	\$75.10 \$131.67	178 1,431	178 1,416	\$0.09515 \$0.08486	\$16.94 \$120.16
121		4/11/2018	5/10/2018	693	\$0.09299	\$64.44	1,309	693	\$0.08486	\$58.81
121		3/14/2018	4/11/2018	518	\$0.09297	\$48.16	1,099	518	\$0.08486	\$43.96
121		6/13/2018	7/11/2018	1,974	\$0.09298	\$183.54	1,404	1,404	\$0.08486	\$119.14
121 Total				15,819	\$0.09576	\$1,514.87	10,716	9,431	\$0.09013	\$850.10
125		3/29/2018	4/30/2018	863	\$0.09490	\$81.90	435	435	\$0.08486	\$36.91
125		4/30/2018	5/30/2018	511	\$0.09489	\$48.49	441	441	\$0.08486	\$37.42
125		2/27/2018	3/29/2018	1,008	\$0.09490	\$95.66	418	418	\$0.09515	\$39.77
125	A16	5/30/2018	6/29/2018	392	\$0.09490	\$37.20	470	392	\$0.08486	\$33.27

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 125 .	(b) A16	(c) 7/30/2018	(d) 8/28/2018	(e) 582	(f) \$0.09490	(g) \$55.23	(h) 404	(i) 404	(j) \$0.08486	(k) \$34.28
125			11/30/2018	1,602	\$0.12990	\$208.10	249	249	\$0.10990	\$27.37
125	A16	8/28/2018	9/27/2018	623	\$0.09490	\$59.12	329	329	\$0.08491	\$27.94
125		6/29/2018	7/30/2018	473	\$0.09490	\$44.89	509	473	\$0.08486	\$40.14
125	A16	9/27/2018	10/27/2018	717	\$0.09490	\$68.04	283	283	\$0.10990	\$31.10
125 Total	. 1.6	0/20/2010	0/00/0010	6,771	\$0.10318	\$698.63	3,538	3,424	\$0.09001	\$308.20
126 . 126 .		8/29/2018	9/28/2018 10/27/2018	728 413	\$0.11690 \$0.11690	\$85.10 \$48.28	558 423	558 413	\$0.08491 \$0.10990	\$47.38 \$45.39
126			11/29/2018	741	\$0.11690	\$86.62	320	320	\$0.10990	\$35.17
126		7/31/2018	8/29/2018	1,748	\$0.11690	\$204.34	848	848	\$0.08486	\$71.96
126		6/29/2018	7/31/2018	2,197	\$0.11690	\$256.83	1,160	1,160	\$0.08486	\$98.44
126	A16	1/30/2018	2/28/2018	613	\$0.11690	\$71.66	366	366	\$0.09515	\$34.82
126		5/31/2018	6/29/2018	1,812	\$0.11690	\$211.82	928	928	\$0.08486	\$78.75
126		2/28/2018	3/29/2018	601	\$0.11691	\$70.26	599	599	\$0.09515	\$56.99
126 . 126 .		12/29/2017 4/30/2018	1/30/2018 5/31/2018	906 658	\$0.11990	\$108.63 \$76.92	256 941	256 658	\$0.09515 \$0.08486	\$24.36 \$55.84
126		3/29/2018	4/30/2018	591	\$0.11690 \$0.11690	\$69.09	802	591	\$0.08486	\$50.15
126 Total	7110	3/27/2010	4/30/2010	11,008	\$0.11715	\$1,289.55	7,201	6,697	\$0.08948	\$599.25
130	A16	8/2/2018	8/30/2018	1,126	\$0.16990	\$191.31	786	786	\$0.08486	\$66.70
130	A16	7/5/2018	8/2/2018	1,086	\$0.16990	\$184.51	864	864	\$0.08486	\$73.32
130		8/30/2018	10/2/2018	837	\$0.17124	\$143.33	591	591	\$0.10990	\$64.95
130		10/30/2018	12/3/2018	747	\$0.17991	\$134.39	413	413	\$0.10990	\$45.39
130		10/2/2018		622	\$0.17990	\$111.90	463	463	\$0.10990	\$50.88
130 A		6/4/2018 4/3/2018	7/5/2018 5/3/2018	1,047 663	\$0.16990 \$0.16989	\$177.89 \$112.64	959 733	959 663	\$0.08486 \$0.08486	\$81.38 \$56.26
130		3/1/2018	4/3/2018	720	\$0.16125	\$116.10	656	656	\$0.08486	\$55.67
130		5/3/2018	6/4/2018	889	\$0.16990	\$151.04	881	881	\$0.08486	\$74.76
130		2/1/2018	3/1/2018	643	\$0.15991	\$102.82	454	454	\$0.09515	\$43.20
130		12/4/2017	1/3/2018	727	\$0.15990	\$116.25	331	331	\$0.09515	\$31.49
130	A16	1/3/2018	2/1/2018	668	\$0.15990	\$106.81	375	375	\$0.09515	\$35.68
130 Total	A 1.C	1/2/2019	2/1/2019	9,775	\$0.16869	\$1,648.99	7,506	7,436	\$0.09140	\$679.68
131 . 131 .		1/3/2018 12/4/2017	2/1/2018 1/3/2018	569 674	\$0.13591 \$0.12310	\$77.33 \$82.97	357 284	357 284	\$0.09515 \$0.09515	\$33.97 \$27.02
131		2/1/2018	3/1/2018	433	\$0.15589	\$67.50	421	421	\$0.09515	\$40.06
131		5/3/2018	6/4/2018	383	\$0.12065	\$46.21	681	383	\$0.08486	\$32.50
131	A16	3/1/2018	4/4/2018	493	\$0.12925	\$63.72	585	493	\$0.08486	\$41.84
131 .		4/4/2018	5/3/2018	332	\$0.12509	\$41.53	614	332	\$0.08486	\$28.17
131		6/4/2018	7/6/2018	496	\$0.12591	\$62.45	757	496	\$0.08486	\$42.09
131 .	A16	10/3/2018	11/1/2018	376	\$0.15989	\$60.12	420	376	\$0.10990	\$41.32
131 Total	۸16	3/14/2018	4/11/2018	3,756 644	\$0.13361 \$0.09991	\$501.83 \$64.34	4,119 819	3,142 644	\$0.09133 \$0.08486	\$286.97 \$54.65
135		4/11/2018	5/10/2018	267	\$0.09991	\$26.67	886	267	\$0.08486	\$22.66
135		5/10/2018	6/13/2018	375	\$0.09989	\$37.46	1,022	375	\$0.08486	\$31.82
135		6/13/2018	7/11/2018	481	\$0.09990	\$48.05	964	481	\$0.08486	\$40.82
135	A16	2/9/2018	3/14/2018	1,127	\$0.09990	\$112.59	681	681	\$0.09515	\$64.80
135			12/10/2018	1,213	\$0.09990	\$121.18	669	669	\$0.10990	\$73.52
135			10/11/2018	704	\$0.09990	\$70.33	624	624	\$0.10990	\$68.58
135 A		10/11/2018 8/9/2018	11/7/2018 9/10/2018	589 804	\$0.09990 \$0.09990	\$58.84 \$80.32	587 964	587 804	\$0.10990 \$0.08491	\$64.51 \$68.27
135		7/11/2018	8/9/2018	624	\$0.09990	\$62.34	1,023	624	\$0.08486	\$52.95
135 Total	1110	7/11/2010	0/ 2/ 2010	6,828	\$0.09990	\$682.12	8,239	5,756	\$0.09426	\$542.58
138	A16	7/11/2018	8/9/2018	2,363	\$0.16990	\$401.47	1,451	1,451	\$0.08486	\$123.13
138	A16	9/10/2018	10/11/2018	1,510	\$0.17424	\$263.10	753	753	\$0.10990	\$82.75
138		10/11/2018	11/7/2018	1,167	\$0.17990	\$209.94	536	536	\$0.10990	\$58.91
138			12/10/2018	1,366	\$0.17990	\$245.74	538	538	\$0.10990	\$59.13
138		8/9/2018	9/10/2018	2,256	\$0.16990	\$383.29	1,227	1,227	\$0.08491	\$104.18
138 . 138 .		1/11/2018 2/9/2018	2/9/2018 3/14/2018	1,246 1,071	\$0.15990 \$0.15990	\$199.24 \$171.25	454 720	454 720	\$0.09515 \$0.09515	\$43.20 \$68.51
138		12/11/2017	1/11/2018	1,674	\$0.15990	\$267.67	331	331	\$0.09515	\$31.49
138		5/10/2018	6/13/2018	1,481	\$0.16990	\$251.62	1,500	1,481	\$0.09313	\$125.68
138		4/11/2018	5/10/2018	1,016	\$0.16990	\$172.62	1,245	1,016	\$0.08486	\$86.22
138		3/14/2018	4/11/2018	935	\$0.16439	\$153.70	1,055	935	\$0.08486	\$79.34
138 Total				16,085	\$0.16908	\$2,719.64	9,810	9,442	\$0.09135	\$862.54
151		1/5/2018	2/6/2018	850	\$0.10391	\$88.32	332	332	\$0.09515	\$31.59
151		2/6/2018	3/8/2018	712	\$0.10390	\$73.98	341	341	\$0.09515	\$32.45
151 . 151 .		12/7/2017 4/6/2018	1/5/2018 5/8/2018	687 636	\$0.10390 \$0.10390	\$71.38 \$66.08	250 193	250 193	\$0.09515 \$0.08486	\$23.79 \$16.38
151 .		3/8/2018	4/6/2018	660	\$0.10390	\$68.57	193	193	\$0.08486	\$0.00
151		5/8/2018	6/6/2018	697	\$0.10390	\$72.42	726	697	\$0.08486	\$59.15

Customer	Rate	Meter Read			n.	Electric Supply		Generation Amount	Commodity	aa
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
151 Total	(6)	(0)	(u)	4,242	\$0.10390	\$440.75	1,842	1,813	\$0.09010	\$163.36
153 .	A16	9/10/2018	10/10/2018	827	\$0.10368	\$85.74	546	546	\$0.10990	\$60.01
153 .		10/10/2018	11/8/2018	764	\$0.10450	\$79.84	513	513	\$0.10990	\$56.38
153 .	A16	11/8/2018	12/10/2018	1,248	\$0.10450	\$130.42	465	465	\$0.10990	\$51.10
153 Total 161	۸16	12/29/2017	1/26/2019	2,839 382	\$0.10426 \$0.11000	\$296.00 \$45.80	1,524 177	1,524 177	\$0.10990 \$0.00515	\$167.49 \$16.84
161 .		12/28/2017	1/26/2018 11/27/2018	428	\$0.11990 \$0.12189	\$45.80 \$52.17	218	218	\$0.09515 \$0.10990	\$23.96
161		7/27/2018	8/27/2018	940	\$0.12190	\$114.59	476	476	\$0.08486	\$40.39
161		8/27/2018	9/26/2018	587	\$0.12191	\$71.56	342	342	\$0.08491	\$29.04
161 .	A16	9/26/2018	10/25/2018	490	\$0.12190	\$59.73	278	278	\$0.10990	\$30.55
161 .		6/28/2018	7/27/2018	914	\$0.12190	\$111.42	522	522	\$0.08486	\$44.30
161 .	A16	11/27/2018	12/28/2018	234	\$0.12188	\$28.52	222	222	\$0.10990	\$24.40
161 Total 164 .	۸16	7/3/2018	7/31/2018	3,975 776	\$0.12171 \$0.12390	\$483.79 \$96.15	2,235 574	2,235 574	\$0.09372 \$0.08486	\$209.48 \$48.71
164		7/31/2018	8/30/2018	819	\$0.12389	\$101.47	471	471	\$0.08486	\$39.97
164		8/30/2018	10/1/2018	608	\$0.12390	\$75.33	284	284	\$0.10990	\$31.21
164 .		10/1/2018	10/30/2018	470	\$0.12389	\$58.23	154	154	\$0.10990	\$16.92
164 .		10/30/2018	12/3/2018	574	\$0.12390	\$71.12	134	134	\$0.10990	\$14.73
164 .		1/3/2018	1/30/2018	332	\$0.11991	\$39.81	103	103	\$0.09515	\$9.80
164		12/1/2017	1/3/2018	420 334	\$0.12090	\$50.78	64 179	64 179	\$0.09515	\$6.09 \$17.03
164 . 164 .		1/30/2018 3/1/2018	3/1/2018 3/30/2018	315	\$0.12389 \$0.12390	\$41.38 \$39.03	262	262	\$0.09515 \$0.09515	\$24.93
164		3/30/2018	5/2/2018	366	\$0.12391	\$45.35	482	366	\$0.09313	\$31.06
164		5/2/2018	6/1/2018	436	\$0.12390	\$54.02	543	436	\$0.08486	\$37.00
164	A16	6/1/2018	7/3/2018	712	\$0.12390	\$88.22	589	589	\$0.08486	\$49.98
164 Total				6,162	\$0.12348	\$760.89	3,839	3,616	\$0.09055	\$327.43
165 .		6/4/2018	7/3/2018	318	\$0.09491	\$30.18	628	318	\$0.08486	\$26.99
165		5/2/2018	6/4/2018 5/2/2018	344	\$0.09491 \$0.09491	\$32.65	566	344	\$0.08486	\$29.19
165 . 165 .		3/30/2018 3/1/2018	3/30/2018	334 354	\$0.09491	\$31.70 \$43.86	514 54	334 54	\$0.08486 \$0.09515	\$28.34 \$5.14
165		10/1/2018		382	\$0.09490	\$36.25	272	272	\$0.10990	\$29.89
165		7/3/2018	7/31/2018	496	\$0.09490	\$47.07	606	496	\$0.08486	\$42.09
165 .	A16	8/30/2018	10/1/2018	355	\$0.09490	\$33.69	361	355	\$0.10990	\$39.01
165 .		10/30/2018	12/3/2018	433	\$0.08490	\$36.76	224	224	\$0.10990	\$24.62
165 .	A16	7/31/2018	8/30/2018	557	\$0.09490	\$52.86	518	518	\$0.08486	\$43.96
165 Total	۸16	7/31/2018	9/20/2019	3,573 1,601	\$0.09656 \$0.12300	\$345.02	3,743 677	2,915 677	\$0.09236	\$269.23 \$57.45
166 . 166 .		8/30/2018	8/30/2018 10/1/2018	1,053	\$0.12390 \$0.12390	\$198.36 \$130.47	854	854	\$0.08486 \$0.10990	\$93.85
166		10/30/2018	12/3/2018	850	\$0.12391	\$105.32	464	464	\$0.10990	\$50.99
166 .			10/30/2018	651	\$0.12390	\$80.66	550	550	\$0.10990	\$60.45
166 Total				4,155	\$0.12390	\$514.81	2,545	2,545	\$0.10323	\$262.74
172 .	A16	8/8/2018	9/7/2018	1,360	\$0.16990	\$231.06	1,262	1,262	\$0.08491	\$107.16
172 Total	A 1.C	12/0/2017	1/0/2010	1,360	\$0.16990	\$231.06	1,262	1,262	\$0.08491	\$107.16
174 . 174 .		12/8/2017 6/12/2018	1/9/2018 7/12/2018	1,356 249	\$0.08990 \$0.08402	\$121.90 \$20.92	163 630	163 249	\$0.09515 \$0.08486	\$15.51 \$21.13
174		1/9/2018	2/7/2018	996	\$0.08402	\$129.38	266	266	\$0.09515	\$25.31
174		2/7/2018	3/12/2018	862	\$0.15990	\$137.83	352	352	\$0.09515	\$33.49
174 .	A16	3/12/2018	4/9/2018	678	\$0.16366	\$110.96	413	413	\$0.08486	\$35.05
174 .		4/9/2018	5/8/2018	465	\$0.16989	\$79.00	521	465	\$0.08486	\$39.46
174 .		5/8/2018	6/12/2018	313	\$0.16990	\$53.18	648	313	\$0.08486	\$26.56
174 . 174 .		11/6/2018 10/10/2018	12/7/2018 11/6/2018	760 469	\$0.11900 \$0.11900	\$90.44 \$55.81	306 291	306 291	\$0.10990 \$0.10990	\$33.63 \$31.98
174 .		7/12/2018	8/8/2018	284	\$0.08401	\$23.86	549	284	\$0.10990	\$24.10
174		8/8/2018	9/7/2018	342	\$0.08401	\$28.73	552	342	\$0.08491	\$29.04
174 .	A16	9/7/2018	10/10/2018	314	\$0.08401	\$26.38	359	314	\$0.10990	\$34.51
174 Total				7,088	\$0.12393	\$878.39	5,050	3,758	\$0.09307	\$349.77
181 .		4/27/2018	5/29/2018	435	\$0.07800	\$33.93	620	435	\$0.08486	\$36.91
181 .		3/28/2018	4/27/2018	402	\$0.07801	\$31.36 \$30.65	538	402	\$0.08486	\$34.11 \$37.30
181 . 181 .		2/26/2018 1/26/2018	3/28/2018 2/26/2018	393 408	\$0.07799 \$0.07799	\$30.65 \$31.82	502 336	393 336	\$0.09515 \$0.09515	\$37.39 \$31.97
181		12/29/2017	1/26/2018	391	\$0.07799	\$30.50	279	279	\$0.09515	\$26.55
181		5/29/2018	6/28/2018	408	\$0.07799	\$31.82	631	408	\$0.08486	\$34.62
181 Total				2,437	\$0.07800	\$190.08	2,906	2,253	\$0.08945	\$201.55
185 .		12/27/2017	1/26/2018	190	\$0.15989	\$30.38	83	83	\$0.09515	\$7.90
185 .		1/26/2018	2/26/2018	431	\$0.15991	\$68.92	142	142	\$0.09515	\$13.51
185		3/28/2018	4/27/2018	278	\$0.16939	\$47.09	344	278	\$0.08486	\$23.59
185 . 185 .		2/26/2018 4/27/2018	3/28/2018 5/29/2018	325 347	\$0.15991 \$0.16991	\$51.97 \$58.96	230 451	230 347	\$0.09515 \$0.08486	\$21.88 \$29.45
185			10/25/2018	306	\$0.17938	\$54.89	175	175	\$0.10990	\$19.23

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
185		8/28/2018	9/26/2018	500	\$0.16990	(g) \$84.95	241	241	\$0.08491	\$20.46
185		6/29/2018	7/30/2018	458	\$0.16989	\$77.81	540	458	\$0.08486	\$38.87
185	A60	7/30/2018	8/28/2018	717	\$0.16990	\$121.82	385	385	\$0.08486	\$32.67
185	A60	5/29/2018	6/29/2018	308	\$0.16990	\$52.33	474	308	\$0.08486	\$26.14
185 Total	A 1.C	c/20/2010	7/27/2019	3,860	\$0.16817	\$649.12	3,065	2,647	\$0.08828	\$233.70
187 187		6/28/2018 7/27/2018	7/27/2018 8/28/2018	1,174 1,103	\$0.16990 \$0.16990	\$199.46 \$187.40	399 614	399 614	\$0.08486 \$0.08486	\$33.86 \$52.10
187			10/25/2018	435	\$0.10991	\$47.81	286	286	\$0.10990	\$31.43
187		8/28/2018	9/26/2018	653	\$0.16989	\$110.94	357	357	\$0.08491	\$30.31
187			11/27/2018	560	\$0.10989	\$61.54	189	189	\$0.10990	\$20.77
187	A16	11/27/2018	12/27/2018	482	\$0.10990	\$52.97	144	144	\$0.10990	\$15.83
187 Total 188	۸16	10/25/2019	11/27/2018	4,407 1,413	\$0.14979 \$0.10390	\$660.12 \$146.81	1,989 652	1,989 652	\$0.09265 \$0.10990	\$184.30 \$71.65
188			12/27/2018	1,474	\$0.10390	\$228.32	705	705	\$0.10990	\$71.03 \$77.48
188		7/30/2018	8/28/2018	2,213	\$0.10390	\$229.93	1,239	1,239	\$0.08486	\$105.14
188	A16	9/26/2018	10/25/2018	1,022	\$0.10390	\$106.19	752	752	\$0.10990	\$82.64
188		8/28/2018	9/26/2018	1,669	\$0.10390	\$173.41	875	875	\$0.08491	\$74.30
188		6/28/2018	7/30/2018	1,805	\$0.10390	\$187.54	1,647	1,647	\$0.08486	\$139.76
188 188		3/28/2018 4/27/2018	4/27/2018 5/29/2018	1,039 894	\$0.10390 \$0.10390	\$107.95 \$92.89	1,112 1,364	1,039 894	\$0.08486 \$0.08486	\$88.17 \$75.86
188		2/26/2018	3/28/2018	1,283	\$0.10390	\$133.30	1,023	1,023	\$0.09515	\$97.34
188		1/26/2018	2/26/2018	1,479	\$0.10390	\$153.67	658	658	\$0.09515	\$62.61
188		12/28/2017	1/26/2018	1,586	\$0.10390	\$164.79	462	462	\$0.09515	\$43.96
188	A16	5/29/2018	6/28/2018	1,091	\$0.10390	\$113.35	1,442	1,091	\$0.08486	\$92.58
188 Total 198	۸16	5/9/2018	6/12/2018	16,968 520	\$0.10833 \$0.16990	\$1,838.15 \$88.35	11,931 811	11,037 520	\$0.09164 \$0.08486	\$1,011.49 \$44.13
198		3/9/2018	4/10/2018	830	\$0.16990	\$135.83	374	374	\$0.08486	\$31.74
198		4/10/2018	5/9/2018	494	\$0.16990	\$83.93	692	494	\$0.08486	\$41.92
198	A16	6/12/2018	7/10/2018	736	\$0.16990	\$125.05	758	736	\$0.08486	\$62.46
198		12/12/2017	1/9/2018	697	\$0.15990	\$111.45	-	-	\$0.09515	\$0.00
198		1/9/2018	2/8/2018	1,091	\$0.15990	\$174.45	-	-	\$0.09515	\$0.00
198 198		2/8/2018 10/10/2018	3/9/2018 11/6/2018	865 332	\$0.15990 \$0.17991	\$138.31 \$59.73	285	285	\$0.09515 \$0.10990	\$0.00 \$31.32
198			10/10/2018	441	\$0.17501	\$76.76	417	417	\$0.10990	\$45.83
198		7/10/2018	8/8/2018	990	\$0.16990	\$168.20	775	775	\$0.08486	\$65.77
198			12/11/2018	688	\$0.17990	\$123.77	400	400	\$0.10990	\$43.96
198	A16	8/8/2018	9/10/2018	953	\$0.16990	\$161.91	728	728	\$0.08491	\$61.81
198 Total	A 1.C	10/10/2019	11/6/2010	8,637	\$0.16762	\$1,447.74	5,240	4,729	\$0.09070	\$428.94
201 201		10/10/2018 8/8/2018	11/6/2018 9/10/2018	336 853	\$0.10449 \$0.09298	\$35.11 \$79.31	188 432	188 432	\$0.10990 \$0.08491	\$20.66 \$36.68
201			12/10/2018	348	\$0.10451	\$36.37	215	215	\$0.10990	\$23.63
201		7/10/2018	8/8/2018	878	\$0.09300	\$81.65	112	112	\$0.08486	\$9.50
201	A16	9/10/2018	10/10/2018	647	\$0.10368	\$67.08	242	242	\$0.10990	\$26.60
201 Total	.16	0/11/2010	10/0/2010	3,062	\$0.09782	\$299.52	1,189	1,189	\$0.09846	\$117.07
218 218		9/11/2018 7/11/2018	10/9/2018 8/8/2018	411 625	\$0.10290 \$0.10290	\$42.29 \$64.31	434 930	411 625	\$0.10990 \$0.08486	\$45.17 \$53.04
218			12/10/2018	1,410	\$0.10290	\$145.09	289	289	\$0.10990	\$31.76
218		10/9/2018	11/7/2018	825	\$0.10290	\$84.89	324	324	\$0.10990	\$35.61
218		8/8/2018	9/11/2018	710	\$0.10290	\$73.06	862	710	\$0.08491	\$60.29
218		5/10/2018	6/11/2018	540	\$0.10291	\$55.57	930	540	\$0.08486	\$45.82
218 218		3/12/2018 4/9/2018	4/9/2018 5/10/2018	1,208 871	\$0.10290 \$0.10290	\$124.30 \$89.63	630 898	630 871	\$0.08486 \$0.08486	\$53.46 \$73.91
218		12/11/2017	1/9/2018	1,832	\$0.10290	\$162.86	168	168	\$0.09515	\$15.99
218		1/9/2018	2/8/2018	1,444	\$0.10290	\$148.59	269	269	\$0.09515	\$25.60
218	A16	2/8/2018	3/12/2018	1,160	\$0.10290	\$119.36	416	416	\$0.09515	\$39.58
218	A16	6/11/2018	7/11/2018	568	\$0.10290	\$58.45	1,076	568	\$0.08486	\$48.20
218 Total 222	۸16	3/22/2018	4/10/2019	11,604 356	\$0.10069 \$0.16730	\$1,168.40 \$59.59	7,226 350	5,821 350	\$0.09077 \$0.09486	\$528.43 \$29.70
222		4/19/2018	4/19/2018 5/21/2018	378	\$0.16739 \$0.16989	\$64.22	486	378	\$0.08486 \$0.08486	\$32.08
222		5/21/2018	6/19/2018	349	\$0.16991	\$59.30	493	349	\$0.08486	\$29.62
222		1/19/2018	2/20/2018	393	\$0.15990	\$62.84	244	244	\$0.09515	\$23.22
222		6/19/2018	7/20/2018	475	\$0.16989	\$80.70	561	475	\$0.08486	\$40.31
222		2/20/2018	3/22/2018	349	\$0.15991	\$55.81	327	327	\$0.09515	\$31.11
222 222		12/20/2017 7/20/2018	1/19/2018 8/17/2018	437 486	\$0.15991 \$0.16990	\$69.88 \$82.57	156 424	156 424	\$0.09515 \$0.08486	\$14.84 \$35.98
222			11/19/2018	426	\$0.16990	\$76.64	240	240	\$0.10990	\$33.98 \$26.38
222			10/17/2018	344	\$0.17712	\$60.93	213	213	\$0.10990	\$23.41
222		8/17/2018	9/20/2018	571	\$0.16989	\$97.01	431	431	\$0.08491	\$36.60
222 Total				4,564	\$0.16860	\$769.49	3,925	3,587	\$0.09011	\$323.25

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
226			12/20/2018	542	\$0.17991	\$97.51	284	284	\$0.10990	\$31.21
226			11/23/2018	471	\$0.17989	\$84.73	326	326	\$0.10990	\$35.83
226		7/25/2018	8/22/2018	545	\$0.16991	\$92.60	552	545	\$0.08486	\$46.25
226 226		8/22/2018	9/24/2018 10/23/2018	530 443	\$0.16991 \$0.17869	\$90.05 \$79.16	577 350	530 350	\$0.08491 \$0.10990	\$45.00 \$38.47
226 Total	AIU	9/24/2018	10/23/2018	2,531	\$0.17544	\$444.05	2,089	2,035	\$0.10990 \$0.09668	\$196.76
227	A16	6/25/2018	7/26/2018	1,297	\$0.09990	\$129.57	1,206	1,206	\$0.08486	\$102.34
227		5/24/2018	6/25/2018	888	\$0.09990	\$88.71	42	42	\$0.08486	\$3.56
227	A16	7/26/2018	8/22/2018	1,129	\$0.09990	\$112.79	1,121	1,121	\$0.08486	\$95.13
227 Total				3,314	\$0.09990	\$331.07	2,369	2,369	\$0.08485	\$201.03
235		11/1/2018	12/4/2018	221	\$0.14991	\$33.13	96	96	\$0.10990	\$10.55
235		7/6/2018	8/6/2018	173	\$0.08399	\$14.53	254	173	\$0.08486	\$14.68
235		10/5/2018	11/1/2018	156	\$0.11897	\$18.56	101	101	\$0.10990	\$11.10
235 235		9/4/2018 8/6/2018	10/5/2018 9/4/2018	169 169	\$0.08402 \$0.08402	\$14.20 \$14.20	125 196	125 169	\$0.10990 \$0.08491	\$13.74 \$14.35
235		5/4/2018	6/6/2018	176	\$0.08402	\$24.27	232	176	\$0.08486	\$14.94
235		4/4/2018	5/4/2018	190	\$0.13789	\$26.20	214	190	\$0.08486	\$16.12
235		3/6/2018	4/4/2018	207	\$0.12990	\$26.89	178	178	\$0.08486	\$15.11
235		1/5/2018	2/5/2018	236	\$0.11992	\$28.30	89	89	\$0.09515	\$8.47
235	A16	2/5/2018	3/6/2018	184	\$0.12989	\$23.90	103	103	\$0.09515	\$9.80
235		6/6/2018	7/6/2018	157	\$0.08401	\$13.19	245	157	\$0.08486	\$13.32
235	A16	12/6/2017	1/5/2018	239	\$0.11992	\$28.66	62	62	\$0.09515	\$5.90
235 Total		12/5/2015	1/5/2010	2,277	\$0.11683	\$266.03	1,895	1,619	\$0.09146	\$148.08
236		12/6/2017	1/5/2018	779	\$0.08090	\$63.02	66	66	\$0.09515 \$0.09515	\$6.28
236 236		2/5/2018 1/5/2018	3/5/2018 2/5/2018	660 818	\$0.10220 \$0.10627	\$67.45 \$86.93	153 102	153 102	\$0.09515	\$14.56 \$9.71
236 Total	AIU	1/3/2016	2/3/2016	2,257	\$0.10027 \$0.09632	\$217.40	321	321	\$0.09515 \$0.09517	\$30.55
243	A16	6/28/2018	7/27/2018	1,069	\$0.09940	\$106.26	876	876	\$0.08486	\$74.34
243		8/27/2018	9/26/2018	988	\$0.09940	\$98.21	580	580	\$0.08491	\$49.25
243	A16	11/27/2018	12/28/2018	917	\$0.09940	\$91.15	423	423	\$0.10990	\$46.49
243	A16	9/26/2018	10/26/2018	748	\$0.09940	\$74.35	494	494	\$0.10990	\$54.29
243		7/27/2018	8/27/2018	1,176	\$0.09940	\$116.89	755	755	\$0.08486	\$64.07
243			11/27/2018	823	\$0.09940	\$81.81	386	386	\$0.10990	\$42.42
243		3/28/2018	4/27/2018	831	\$0.09940	\$82.60	651	651	\$0.08486	\$55.24
243 243		5/29/2018 4/27/2018	6/28/2018 5/29/2018	1,031 678	\$0.09940 \$0.09940	\$102.48 \$67.39	822 791	822 678	\$0.08486 \$0.08486	\$69.75 \$57.54
243		2/26/2018	3/28/2018	969	\$0.09940	\$96.32	616	616	\$0.08480	\$57.34 \$58.61
243		1/26/2018	2/26/2018	988	\$0.09940	\$98.21	392	392	\$0.09515	\$37.30
243		12/28/2017	1/26/2018	939	\$0.09940	\$93.34	311	311	\$0.09515	\$29.59
243 Total				11,157	\$0.09940	\$1,109.01	7,097	6,984	\$0.09147	\$638.89
248	A16	3/28/2018	4/27/2018	330	\$0.10991	\$36.27	382	330	\$0.08486	\$28.00
248		4/27/2018	5/29/2018	372	\$0.10989	\$40.88	476	372	\$0.08486	\$31.57
248		2/26/2018	3/28/2018	377	\$0.10989	\$41.43	343	343	\$0.09515	\$32.64
248		1/26/2018	2/26/2018	393	\$0.14481	\$56.91	221	221	\$0.09515	\$21.03
248 248		12/28/2017 5/29/2018	1/26/2018 6/28/2018	467 438	\$0.14480 \$0.10991	\$67.62 \$48.14	182 486	182 438	\$0.09515 \$0.08486	\$17.32 \$37.17
248		7/27/2018	8/28/2018	740	\$0.10991	\$81.33	485	485	\$0.08486	\$41.16
248			12/27/2018	368	\$0.17391	\$64.00	232	232	\$0.10990	\$25.50
248			11/27/2018	374	\$0.08489	\$31.75	215	215	\$0.10990	\$23.63
248	A16	8/28/2018	9/26/2018	543	\$0.10991	\$59.68	291	291	\$0.08491	\$24.71
248		9/26/2018	10/25/2018	306	\$0.10990	\$33.63	249	249	\$0.10990	\$27.37
248	A16	6/28/2018	7/27/2018	654	\$0.10989	\$71.87	513	513	\$0.08486	\$43.53
248 Total		Z /20 /2010	£ 120 120 1 0	5,362	\$0.11815	\$633.51	4,075	3,871	\$0.09135	\$353.63
250		5/29/2018	6/28/2018 4/27/2018	495 386	\$0.12190	\$60.34 \$47.05	467 377	467	\$0.08486	\$39.63
250 250		3/28/2018 4/27/2018	5/29/2018	517	\$0.12189 \$0.12190	\$47.05 \$63.02	492	377 492	\$0.08486 \$0.08486	\$31.99 \$41.75
250		2/27/2018	3/28/2018	366	\$0.12190	\$44.62	353	353	\$0.09515	\$33.59
250		1/26/2018	2/27/2018	385	\$0.12190	\$46.93	277	277	\$0.09515	\$26.36
250 Total				2,149	\$0.12190	\$261.96	1,966	1,966	\$0.08815	\$173.32
258		8/8/2018	9/11/2018	2,714	\$0.10900	\$295.83	524	524	\$0.08491	\$44.49
258		7/10/2018	8/8/2018	2,396	\$0.10900	\$261.16	540	540	\$0.08486	\$45.82
258			10/11/2018	1,863	\$0.10900	\$203.07	257	257	\$0.10990	\$28.24
258		10/11/2018	11/6/2018	1,802	\$0.10900	\$196.42	200	200	\$0.10990	\$21.98
258			12/10/2018	2,485	\$0.12990	\$322.80	156	156	\$0.10990	\$17.14 \$45.74
258 258 Total	A10	6/11/2018	7/10/2018	1,846 13,106	\$0.10900 \$0.11296	\$201.21 \$1,480.49	539 2,216	539 2,216	\$0.08486 \$0.09179	\$45.74 \$203.41
256 Total 261	A16	12/8/2017	1/9/2018	1,423	\$0.11290	\$227.54	2,210	2,210 276	\$0.09179	\$26.26
261		1/9/2018	2/7/2018	1,115	\$0.15990	\$178.29	493	493	\$0.09515	\$46.91
261		2/7/2018	3/12/2018	1,290	\$0.15990	\$206.27	737	737	\$0.09515	\$70.13

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	A16	3/12/2018	4/10/2018	588	\$0.16388	\$96.36	964	588	\$0.08486	\$49.90
	A16	4/10/2018 5/8/2018	5/8/2018	507	\$0.16990 \$0.16990	\$86.14	1,105	507	\$0.08486	\$43.02 \$70.43
	A16 A16	6/11/2018	6/11/2018 7/11/2018	936 1,170	\$0.16990	\$159.03 \$198.78	1,426 1,461	936 1,170	\$0.08486 \$0.08486	\$79.43 \$99.29
	A16	7/11/2018	8/8/2018	1,338	\$0.16990	\$227.33	1,319	1,319	\$0.08486	\$111.93
	A16	11/6/2018	12/7/2018	1,050	\$0.17990	\$188.90	554	554	\$0.10990	\$60.88
261		10/10/2018	11/6/2018	787	\$0.17990	\$141.58	571	571	\$0.10990	\$62.75
261			10/10/2018	1,354	\$0.17366	\$235.14	777	777	\$0.10990	\$85.39
261 Total				11,558	\$0.16831	\$1,945.36	9,683	7,928	\$0.09282	\$735.89
	A16	12/20/2017	1/23/2018	824	\$0.00001	\$0.01	130	130	\$0.09515	\$12.37
	A16	6/21/2018	7/24/2018	372	\$0.10489	\$39.02	743	372	\$0.08486	\$31.57
	A16	1/23/2018	2/21/2018	541	\$0.00002	\$0.01	187	187	\$0.09515	\$17.79
	A16	2/21/2018	3/23/2018	635	\$0.00002	\$0.01	386	386	\$0.09515	\$36.73
	A16 A16	5/23/2018 4/23/2018	6/21/2018 5/23/2018	385 486	\$0.10491 \$0.10490	\$40.39 \$50.98	445 388	385 388	\$0.08486 \$0.08486	\$32.67 \$32.93
	A16	3/23/2018	4/23/2018	458	\$0.10490	\$48.04	506	458	\$0.08486	\$32.93 \$38.87
	A16		10/19/2018	338	\$0.10407	\$35.46	412	338	\$0.10990	\$37.15
	A16	8/21/2018	9/21/2018	379	\$0.10491	\$39.76	697	379	\$0.08491	\$32.18
	A16	7/24/2018	8/21/2018	443	\$0.10490	\$46.47	719	443	\$0.08486	\$37.59
263	A16	10/19/2018	11/20/2018	448	\$0.10491	\$47.00	372	372	\$0.10990	\$40.88
263 Total				5,309	\$0.06539	\$347.15	4,985	3,838	\$0.09138	\$350.73
268			10/25/2018	395	\$0.07800	\$30.81	372	372	\$0.10990	\$40.88
	A16		11/27/2018	496	\$0.16500	\$81.84	339	339	\$0.10990	\$37.26
	A16		12/27/2018	453	\$0.19249	\$87.20	381	381	\$0.10990	\$41.87
	A16 A16	8/28/2018 7/30/2018	9/26/2018 8/28/2018	430 452	\$0.07800 \$0.07801	\$33.54 \$35.26	405 565	405 452	\$0.08491 \$0.08486	\$34.39 \$38.36
	A16	6/28/2018	7/30/2018	510	\$0.07801	\$39.78	737	510	\$0.08486	\$43.28
268 Total	7110	0/20/2010	7730/2010	2,736	\$0.11273	\$308.43	2,799	2,459	\$0.09599	\$236.04
	A16	12/21/2017	1/22/2018	718	\$0.15990	\$114.81	119	119	\$0.09515	\$11.32
288	A16	2/16/2018	3/22/2018	571	\$0.15989	\$91.30	424	424	\$0.09515	\$40.34
288	A16	1/22/2018	2/16/2018	499	\$0.15990	\$79.79	159	159	\$0.09515	\$15.13
	A16	4/19/2018	5/21/2018	322	\$0.16991	\$54.71	758	322	\$0.08486	\$27.32
288	A16	3/22/2018	4/19/2018	322	\$0.16739	\$53.90	513	322	\$0.08486	\$27.32
288 Total	116	2/20/2010	1/20/2010	2,432	\$0.16222	\$394.51	1,973	1,346	\$0.09021	\$121.43
	A16 A16	3/20/2018 4/20/2018	4/20/2018 5/21/2018	1,303 1,523	\$0.09490 \$0.09490	\$123.65 \$144.53	1,012 1,363	1,012 1,363	\$0.08486 \$0.08486	\$85.88 \$115.66
289		5/21/2018	6/22/2018	2,259	\$0.09490	\$214.38	1,611	1,611	\$0.08486	\$136.71
	A16	6/22/2018	7/23/2018	3,036	\$0.09490	\$288.12	1,612	1,612	\$0.08486	\$136.79
	A16		11/19/2018	2,072	\$0.08490	\$175.91	615	615	\$0.10990	\$67.59
289	A16	8/21/2018	9/21/2018	3,088	\$0.09490	\$293.05	1,175	1,175	\$0.08491	\$99.77
289	A16	7/23/2018	8/21/2018	3,275	\$0.09490	\$310.80	1,273	1,273	\$0.08486	\$108.03
	A16	9/21/2018	10/19/2018	1,738	\$0.09490	\$164.94	688	688	\$0.10990	\$75.61
289 Total				18,294	\$0.09377	\$1,715.38	9,349	9,349	\$0.08835	\$826.04
	A16	10/3/2018	11/2/2018	931	\$0.15990	\$148.87	346	346	\$0.10990	\$38.03
	A16 A16	9/5/2018 11/2/2018	10/3/2018 12/4/2018	903 1,173	\$0.15990 \$0.15990	\$144.39 \$187.56	159 276	159 276	\$0.10990 \$0.10990	\$17.47 \$30.33
295 Total	AIU	11/2/2018	12/4/2018	3,007	\$0.15990 \$0.15990	\$480.82	781	781	\$0.10990 \$0.10989	\$85.83
	A16	3/15/2018	4/13/2018	658	\$0.10590	\$69.68	626	626	\$0.08486	\$53.12
	A16	4/13/2018	5/14/2018	668	\$0.10590	\$70.74	737	668	\$0.08486	\$56.69
305	A16	1/15/2018	2/13/2018	709	\$0.10590	\$75.08	319	319	\$0.09515	\$30.35
305	A16	2/13/2018	3/15/2018	698	\$0.10590	\$73.92	403	403	\$0.09515	\$38.35
	A16	6/18/2018	7/16/2018	738	\$0.10589	\$78.15	838	738	\$0.08486	\$62.63
	A16	12/13/2017	1/15/2018	812	\$0.10590	\$85.99	241	241	\$0.09515	\$22.93
305 Total	A 16	10/19/2019	11/16/2019	4,283	\$0.10590	\$453.56	3,164	2,995	\$0.08817	\$264.07
	A16 A16		11/16/2018 12/18/2018	1,114 1,316	\$0.08800 \$0.08800	\$98.03 \$115.81	509 495	509 495	\$0.10990 \$0.10990	\$55.94 \$54.40
	A16	8/17/2018	9/19/2018	989	\$0.08800	\$87.03	956	956	\$0.10990	\$81.17
	A16	7/19/2018	8/17/2018	829	\$0.08800	\$72.95	950	829	\$0.08486	\$70.35
	A16		10/18/2018	821	\$0.08800	\$72.25	534	534	\$0.10990	\$58.69
309	A16	6/20/2018	7/19/2018	717	\$0.08801	\$63.10	397	397	\$0.08486	\$33.69
309 Total				5,786	\$0.08800	\$509.17	3,841	3,720	\$0.09522	\$354.24
	A16	6/19/2018	7/20/2018	1,399	\$0.09490	\$132.77	731	731	\$0.08486	\$62.03
314		4/19/2018	5/21/2018	721	\$0.09490	\$68.42	612	612	\$0.08486	\$51.93
314		3/21/2018	4/19/2018	596	\$0.09490	\$56.56	441	441	\$0.08486	\$37.42
314		5/21/2018	6/19/2018	871	\$0.09490	\$82.66	644	644	\$0.08486	\$54.65
314 314		7/20/2018 8/17/2018	8/17/2018 9/20/2018	1,446 1,374	\$0.09490	\$137.23 \$130.30	577	577 611	\$0.08486	\$48.96 \$51.88
314			10/17/2018	651	\$0.09490 \$0.09490	\$130.39 \$61.78	611 313	611 313	\$0.08491 \$0.10990	\$31.88 \$34.40
	A16		11/19/2018	634	\$0.09490	\$53.83	413	413	\$0.10990	\$45.39
514		// 2010	2010		+ O 1	455.05	.13	.13		Ψ.υ.υ.

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
314 Total	(6)	(0)	(u)	7,692	\$0.09408	\$723.64	4,342	4,342	\$0.08905	\$386.66
315	A16	4/20/2018	5/22/2018	1,198	\$0.09040	\$108.30	906	906	\$0.08486	\$76.88
315		5/22/2018	6/21/2018	1,162	\$0.09040	\$105.04	896	896	\$0.08486	\$76.03
315			11/19/2018	1,791	\$0.09040	\$161.91	645	645	\$0.10990	\$70.89
315			10/17/2018	901	\$0.09040	\$81.45	516	516	\$0.10990	\$56.71
315 315		8/20/2018 7/20/2018	9/20/2018 8/20/2018	1,200 1,201	\$0.09040 \$0.09040	\$108.48 \$108.57	926 925	926 925	\$0.08491 \$0.08486	\$78.63 \$78.50
315		6/21/2018	7/20/2018	1,122	\$0.09040	\$101.43	866	866	\$0.08486	\$73.49
315		12/20/2017	1/19/2018	4,483	\$0.10690	\$479.23	431	431	\$0.09515	\$41.01
315	A16	2/16/2018	3/20/2018	3,154	\$0.10690	\$337.16	715	715	\$0.09515	\$68.03
315		1/19/2018	2/16/2018	3,158	\$0.10690	\$337.59	454	454	\$0.09515	\$43.20
315	A16	3/20/2018	4/20/2018	2,667	\$0.10690	\$285.10	688	688	\$0.08486	\$58.38
315 Total 329	Λ16	11/9/2019	12/11/2018	22,037 496	\$0.10048 \$0.10990	\$2,214.26 \$54.51	7,968 439	7,968 439	\$0.09058 \$0.10990	\$721.75 \$48.25
329			10/11/2018	574	\$0.10990	\$63.08	484	484	\$0.10990	\$53.19
329		7/13/2018	8/14/2018	933	\$0.10990	\$102.54	915	915	\$0.08486	\$77.65
329		10/11/2018	11/8/2018	417	\$0.10990	\$45.83	466	417	\$0.10990	\$45.83
329		8/14/2018	9/11/2018	736	\$0.10990	\$80.89	729	729	\$0.08491	\$61.90
329		3/15/2018	4/11/2018	393	\$0.10389	\$40.83	664	393	\$0.08486	\$33.35
329 Total	A16	4/11/2018	5/11/2018	425 3,974	\$0.10391	\$44.16 \$421.84	860 4.557	425	\$0.08486	\$36.07 \$356.24
329 Total 334	Δ16	6/26/2018	7/25/2018	3,974 372	\$0.10867 \$0.09298	\$431.84 \$34.59	4,557 595	3,802 372	\$0.09369 \$0.08486	\$31.57
334		5/24/2018	6/26/2018	393	\$0.09298	\$36.54	512	393	\$0.08486	\$33.35
334		8/22/2018	9/24/2018	657	\$0.09298	\$61.09	488	488	\$0.08491	\$41.44
334	A16	9/24/2018	10/24/2018	441	\$0.10449	\$46.08	338	338	\$0.10990	\$37.15
334			11/23/2018	445	\$0.10449	\$46.50	309	309	\$0.10990	\$33.96
334		7/25/2018	8/22/2018	644	\$0.09298	\$59.88	459	459	\$0.08486	\$38.95
334 .	A16	11/23/2018	12/26/2018	427	\$0.10691	\$45.65	368	368	\$0.10990	\$40.44
334 Total 343	A16	10/30/2018	12/3/2018	3,379 879	\$0.09776 \$0.11390	\$330.33 \$100.12	3,069 289	2,727 289	\$0.09419 \$0.10990	\$256.86 \$31.76
343			10/30/2018	648	\$0.11390	\$73.81	346	346	\$0.10990	\$38.03
343		8/30/2018	10/3/2018	800	\$0.11390	\$91.12	634	634	\$0.10990	\$69.68
343	A16	8/1/2018	8/30/2018	772	\$0.11390	\$87.93	809	772	\$0.08486	\$65.51
343		4/3/2018	5/2/2018	1,088	\$0.00001	\$0.01	743	743	\$0.08486	\$63.05
343		3/5/2018	4/3/2018	1,251	\$0.00001	\$0.01	592	592	\$0.08486	\$50.24
343		7/2/2018	8/1/2018	740	\$0.00001	\$0.01	1,030	740	\$0.08486	\$62.80
343 343		5/2/2018 6/5/2018	6/5/2018 7/2/2018	782 636	\$0.00001 \$0.00002	\$0.01 \$0.01	965 905	782 636	\$0.08486 \$0.08486	\$66.36 \$53.97
343		2/1/2018	3/5/2018	1,164	\$0.00002	\$0.01	359	359	\$0.09515	\$34.16
343		1/3/2018	2/1/2018	1,117	\$0.00001	\$0.01	226	226	\$0.09515	\$21.50
343		12/4/2017	1/3/2018	1,185	\$0.00001	\$0.01	149	149	\$0.09515	\$14.18
343 Total				11,062	\$0.03192	\$353.06	7,047	6,268	\$0.09113	\$571.24
344		6/5/2018	7/2/2018	715	\$0.00001	\$0.01	899	715	\$0.08486	\$60.67
344		12/4/2017	1/3/2018	983	\$0.00001	\$0.01	184	184	\$0.09515	\$17.51
344 344		1/3/2018 7/2/2018	2/2/2018 8/1/2018	1,088 1,039	\$0.00001 \$0.00001	\$0.01 \$0.01	253 1,009	253 1,009	\$0.09515 \$0.08486	\$24.07 \$85.62
344		2/2/2018	3/5/2018	705	\$0.00001	\$0.01	403	403	\$0.09515	\$38.35
344		5/3/2018	6/5/2018	634	\$0.00002	\$0.01	921	634	\$0.08486	\$53.80
344	A16	3/5/2018	4/3/2018	722	\$0.00001	\$0.01	671	671	\$0.08486	\$56.94
344		4/3/2018	5/3/2018	717	\$0.00001	\$0.01	829	717	\$0.08486	\$60.84
344		8/1/2018	8/30/2018	1,109	\$0.00001	\$0.01	760	760	\$0.08486	\$64.49
344 .	A16	10/3/2018	10/30/2018	808	\$0.11390	\$92.03	324	324 5,670	\$0.10990	\$35.61 \$497.90
344 Total 345	Δ60	12/7/2017	1/8/2018	8,520 762	\$0.01081 \$0.10690	\$92.12 \$81.46	6,253	5,070	\$0.08781 \$0.09515	\$0.00
345		1/8/2018	2/6/2018	752	\$0.10690	\$80.39	294	294	\$0.09515	\$27.97
345 Total				1,514	\$0.10690	\$161.85	294	294	\$0.09513	\$27.97
350			10/12/2018	820	\$0.08800	\$72.16	525	525	\$0.10990	\$57.70
350			11/13/2018	433	\$0.08799	\$38.10	584	433	\$0.10990	\$47.59
350			12/12/2018	445	\$0.08800	\$39.16	449	445	\$0.10990	\$48.91
350 350		5/14/2018 4/13/2018	6/14/2018 5/14/2018	1,061 554	\$0.08800 \$0.08800	\$93.37 \$48.75	920 843	920 554	\$0.08486 \$0.08486	\$78.07 \$47.01
350		3/15/2018	4/13/2018	417	\$0.08800	\$48.75 \$36.70	720	554 417	\$0.08486	\$35.39
350		7/16/2018	8/14/2018	2,113	\$0.08800	\$185.94	836	836	\$0.08486	\$70.94
350 Total				5,843	\$0.08800	\$514.18	4,877	4,130	\$0.09336	\$385.61
358	A16	4/18/2018	5/17/2018	442	\$0.11801	\$52.16	624	442	\$0.08486	\$37.51
358 Total				442	\$0.11801	\$52.16	624	442	\$0.08486	\$37.51
370			11/30/2018	537	\$0.10389	\$55.79	195	195	\$0.10990	\$21.43
370			10/30/2018	441 694	\$0.10390 \$0.10390	\$45.82 \$72.11	298	298	\$0.10990	\$32.75 \$8.13
370	A10	8/29/2018	10/1/2018	094	\$0.10390	\$72.11	74	74	\$0.10990	\$8.13

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
370 Total 371 A	16	0/20/2010	10/29/2018	1,672 667	\$0.10390	\$173.72 \$67.97	567 223	567 223	\$0.10989	\$62.31 \$24.51
371 A		8/29/2018	9/28/2018	698	\$0.10190 \$0.10191	\$71.13	358	358	\$0.10990 \$0.08491	\$30.40
371 A		8/1/2018	8/29/2018	773	\$0.10191	\$78.77	526	526	\$0.08486	\$44.64
371 A		10/29/2018	11/6/2018	172	\$0.10192	\$17.53	58	58	\$0.10990	\$6.37
371 A	16	7/2/2018	8/1/2018	720	\$0.10190	\$73.37	688	688	\$0.08486	\$58.38
371 A		5/1/2018	5/31/2018	532	\$0.10190	\$54.21	196	196	\$0.08486	\$16.63
371 A	116	5/31/2018	7/2/2018	646	\$0.10190	\$65.83	673	646	\$0.08486	\$54.82
371 Total 372 A	16	10/30/2018	12/3/2018	4,208 1,040	\$0.10190 \$0.16500	\$428.81 \$171.60	2,722 600	2,695 600	\$0.08747 \$0.10990	\$235.75 \$65.94
372 A			10/30/2018	1,014	\$0.16500	\$171.00	840	840	\$0.10990	\$92.32
372 A		8/30/2018	9/28/2018	1,650	\$0.16500	\$272.25	31	31	\$0.08491	\$2.63
372 Total				3,704	\$0.16500	\$611.16	1,471	1,471	\$0.10937	\$160.89
379 A		7/12/2018	8/9/2018	2,089	\$0.15990	\$334.03	1,270	1,270	\$0.08486	\$107.77
379 A		8/9/2018	9/11/2018	1,880	\$0.15990	\$300.61	1,317	1,317	\$0.08491	\$111.83
379 A 379 A			12/11/2018	1,488	\$0.15990	\$237.93	772 796	772 796	\$0.10990	\$84.84
379 A		10/11/2018	10/11/2018 11/7/2018	969 854	\$0.15990 \$0.15989	\$154.94 \$136.55	655	655	\$0.10990 \$0.10990	\$87.48 \$71.98
379 Total	110	10/11/2010	11/1/2010	7,280	\$0.15990	\$1,164.06	4,810	4,810	\$0.09644	\$463.90
380 A	16	11/7/2018	12/10/2018	756	\$0.09511	\$71.90	523	523	\$0.10990	\$57.48
380 A	16	9/10/2018	10/11/2018	767	\$0.09510	\$72.94	509	509	\$0.10990	\$55.94
380 A		10/11/2018	11/7/2018	475	\$0.09509	\$45.17	465	465	\$0.10990	\$51.10
380 A		5/10/2018	6/13/2018	856	\$0.09815	\$84.02	894	856	\$0.08486	\$72.64
380 A 380 A		8/9/2018 4/11/2018	9/10/2018 5/10/2018	1,295 571	\$0.09510 \$0.10114	\$123.15 \$57.75	835 792	835 571	\$0.08491 \$0.08486	\$70.90 \$48.46
380 A		3/14/2018	4/11/2018	554	\$0.10114	\$56.62	672	554	\$0.08486	\$47.01
380 A		12/11/2017	1/11/2018	705	\$0.08089	\$57.03	355	355	\$0.09515	\$33.78
380 A	16	2/9/2018	3/14/2018	718	\$0.10220	\$73.38	528	528	\$0.09515	\$50.24
380 A		1/11/2018	2/9/2018	506	\$0.08091	\$40.94	421	421	\$0.09515	\$40.06
380 A		7/11/2018	8/9/2018	1,204	\$0.09510	\$114.50	911	911	\$0.08486	\$77.31
380 A	116	6/13/2018	7/11/2018	1,125	\$0.09510	\$106.99	870	870	\$0.08486	\$73.83 \$679.75
380 Total 381 A	16	6/13/2018	7/12/2018	9,532 668	\$0.09488 \$0.09510	\$904.39 \$63.53	7,775 486	7,398 486	\$0.09174 \$0.08486	\$678.75 \$41.24
381 A		1/11/2018	2/9/2018	344	\$0.10558	\$36.32	270	270	\$0.09515	\$25.69
381 A		2/9/2018	3/15/2018	349	\$0.10221	\$35.67	341	341	\$0.09515	\$32.45
381 A	16	12/12/2017	1/11/2018	684	\$0.10700	\$73.19	236	236	\$0.09515	\$22.46
381 A		3/15/2018	4/11/2018	256	\$0.10219	\$26.16	368	256	\$0.08486	\$21.72
381 A		8/10/2018	9/12/2018	921	\$0.09510	\$87.59	466	466	\$0.08491	\$39.57
381 A		7/12/2018	8/10/2018	772	\$0.09510	\$73.42	461	461	\$0.08486	\$39.12
381 A 381 A		4/11/2018 5/11/2018	5/11/2018 6/13/2018	269 413	\$0.10119 \$0.09809	\$27.22 \$40.51	458 475	269 413	\$0.08486 \$0.08486	\$22.83 \$35.05
381 A			12/11/2018	521	\$0.09511	\$49.55	302	302	\$0.10990	\$33.19
381 A			10/12/2018	347	\$0.09510	\$33.00	271	271	\$0.10990	\$29.78
381 A	16	10/12/2018	11/9/2018	386	\$0.09510	\$36.71	308	308	\$0.10990	\$33.85
381 Total				5,930	\$0.09829	\$582.87	4,442	4,079	\$0.09241	\$376.95
388 A		5/17/2018	6/18/2018	508	\$0.08799	\$44.70	996	508	\$0.08486	\$43.11
388 A 388 A		8/14/2018 4/17/2018	9/14/2018 5/17/2018	604 454	\$0.08800 \$0.08800	\$53.15 \$39.95	719 857	604 454	\$0.08491 \$0.08486	\$51.29 \$38.53
388 A		3/19/2018	4/17/2018	557	\$0.08801	\$49.02	639	557	\$0.08486	\$47.27
388 A		12/18/2017	1/16/2018	678	\$0.08799	\$59.66	274	274	\$0.09515	\$26.07
388 A		1/16/2018	2/15/2018	462	\$0.08801	\$40.66	358	358	\$0.09515	\$34.06
388 A		6/18/2018	7/17/2018	460	\$0.08800	\$40.48	959	460	\$0.08486	\$39.04
388 A	16	2/15/2018	3/19/2018	537	\$0.08801	\$47.26	586	537	\$0.09515	\$51.10
388 Total	16	12/11/2017	1/11/2019	4,260	\$0.08800	\$374.88	5,388	3,752	\$0.08807	\$330.47
400 A 400 A		12/11/2017 2/9/2018	1/11/2018 3/14/2018	1,111 1,002	\$0.08990 \$0.10590	\$99.88 \$106.11	328 602	328 602	\$0.09515 \$0.09515	\$31.21 \$57.28
400 A		1/11/2018	2/9/2018	406	\$0.10590	\$43.00	409	406	\$0.09515	\$38.63
400 A		7/11/2018	8/9/2018	1,361	\$0.10590	\$144.13	1,271	1,271	\$0.08486	\$107.86
400 A	16	6/13/2018	7/11/2018	869	\$0.10590	\$92.03	1,230	869	\$0.08486	\$73.74
400 A		4/11/2018	5/10/2018	717	\$0.10590	\$75.93	1,068	717	\$0.08486	\$60.84
400 A		3/14/2018	4/11/2018	896	\$0.10590	\$94.89	874	874	\$0.08486	\$74.17
400 A		8/9/2018	9/10/2018	1,082	\$0.10590	\$114.58	1,077	1,077	\$0.08491	\$91.45
400 A 400 A		5/10/2018	6/13/2018 12/10/2018	618 818	\$0.10591 \$0.10590	\$65.45 \$86.63	1,274 493	618 493	\$0.08486 \$0.10990	\$52.44 \$54.18
400 A 400 A			10/11/2018	602	\$0.10590	\$63.75	661	602	\$0.10990	\$66.16
400 A		10/11/2018	11/7/2018	553	\$0.10590	\$58.56	498	498	\$0.10990	\$54.73
400 Total				10,035	\$0.10413	\$1,044.94	9,785	8,355	\$0.09128	\$762.69
406 A		10/12/2018	11/9/2018	397	\$0.12990	\$51.57	301	301	\$0.10990	\$33.08
406 A	16	9/13/2018	10/12/2018	543	\$0.12991	\$70.54	317	317	\$0.10990	\$34.84

Customer	Rate	Meter Read		11137	Deles	Electric Supply	Comment on LWA	Generation Amount	Commodity	Comment live Contin
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
406		7/16/2018	8/15/2018	830	\$0.12990	\$107.82	563	563	\$0.08486	\$47.78
406	A16	8/15/2018	9/13/2018	730	\$0.12990	\$94.83	549	549	\$0.08491	\$46.62
406 Total		0/45/2040	10/15/2010	2,500	\$0.12990	\$324.76	1,730	1,730	\$0.09382	\$162.32
409 . 409 .			10/15/2018 12/14/2018	781 1,229	\$0.17615 \$0.17990	\$137.57 \$221.10	548 673	548 673	\$0.10990 \$0.10990	\$60.23 \$73.96
409 4			11/14/2018	866	\$0.17990	\$155.79	730	730	\$0.10990	\$80.23
409		8/15/2018	9/17/2018	1,966	\$0.16990	\$334.02	1,204	1,204	\$0.08491	\$102.23
409		7/18/2018	8/15/2018	1,760	\$0.16990	\$299.02	1,079	1,079	\$0.08486	\$91.56
409	A16	6/19/2018	7/18/2018	2,249	\$0.16990	\$382.11	1,539	1,539	\$0.08486	\$130.60
409 Total	. 1.6	11/27/2010	12/20/2010	8,851	\$0.17282	\$1,529.61	5,773	5,773	\$0.09333	\$538.81
413 A	A16	11/27/2018	12/28/2018	395 395	\$0.11891 \$0.11891	\$46.97 \$46.97	110 110	110 110	\$0.10990 \$0.10990	\$12.09 \$12.09
414 A	A16	10/25/2018	11/27/2018	595	\$0.11691	\$63.07	467	467	\$0.10990	\$51.32
414		8/28/2018	9/26/2018	1,239	\$0.09299	\$115.21	461	461	\$0.08491	\$39.14
414	A16	9/26/2018	10/25/2018	625	\$0.10600	\$66.25	589	589	\$0.10990	\$64.73
414 Total				2,459	\$0.09944	\$244.53	1,517	1,517	\$0.10230	\$155.19
415			12/28/2018	759	\$0.10791	\$81.90	542	542	\$0.10990	\$59.57
415 . 415 .			10/25/2018 11/27/2018	526 765	\$0.10791 \$0.10790	\$56.76 \$82.54	530 469	526 469	\$0.10990 \$0.10990	\$57.81 \$51.54
415		7/27/2018	8/27/2018	1,287	\$0.10790	\$138.87	934	934	\$0.10990	\$79.26
415		8/27/2018	9/26/2018	867	\$0.10790	\$93.55	641	641	\$0.08491	\$54.43
415	A16	2/27/2018	3/28/2018	669	\$0.10791	\$72.19	680	669	\$0.09515	\$63.66
415		1/26/2018	2/27/2018	745	\$0.10791	\$80.39	555	555	\$0.09515	\$52.81
415		12/28/2017	1/26/2018	748	\$0.10790	\$80.71	429	429	\$0.09515	\$40.82
415 . 415 .		3/28/2018 4/27/2018	4/27/2018 5/29/2018	540 592	\$0.10791 \$0.10791	\$58.27 \$63.88	738 951	540 592	\$0.08486 \$0.08486	\$45.82 \$50.24
415		5/29/2018	6/28/2018	690	\$0.10791	\$74.45	918	690	\$0.08486	\$58.55
415		6/28/2018	7/27/2018	1,085	\$0.10790	\$117.07	1,017	1,017	\$0.08486	\$86.30
415 Total				9,273	\$0.10790	\$1,000.58	8,404	7,604	\$0.09216	\$700.81
419			11/29/2018	585	\$0.17990	\$105.24	272	272	\$0.10990	\$29.89
419		8/29/2018	9/28/2018	721	\$0.17006	\$122.61	353	353	\$0.08491	\$29.97
419 . 419 .		9/28/2018 7/31/2018	10/27/2018 8/29/2018	482 1,008	\$0.17990 \$0.16990	\$86.71 \$171.26	282 557	282 557	\$0.10990 \$0.08486	\$30.99 \$47.27
419 4		1/30/2018	2/28/2018	507	\$0.15990	\$81.07	319	319	\$0.09515	\$30.35
419		2/28/2018	3/29/2018	491	\$0.15990	\$78.51	433	433	\$0.09515	\$41.20
419		6/29/2018	7/31/2018	1,142	\$0.16990	\$194.03	757	757	\$0.08486	\$64.24
419		12/29/2017	1/30/2018	662	\$0.15989	\$105.85	266	266	\$0.09515	\$25.31
419		3/29/2018	4/30/2018	565	\$0.16989	\$95.99	567	565	\$0.08486	\$47.95
419 . 419 Total	A16	4/30/2018	5/31/2018	409 6,572	\$0.16990 \$0.16901	\$69.49 \$1,110.76	619 4,425	409 4,213	\$0.08486 \$0.09064	\$34.71 \$381.88
419 Total	A16	3/23/2018	4/23/2018	417	\$0.10901	\$1,110.70 \$54.17	428	4,213 417	\$0.09004	\$35.39
422		4/23/2018	5/23/2018	441	\$0.13789	\$60.81	480	441	\$0.08486	\$37.42
422	A16	5/23/2018	6/22/2018	548	\$0.13790	\$75.57	537	537	\$0.08486	\$45.57
422		2/22/2018	3/23/2018	268	\$0.12989	\$34.81	290	268	\$0.09515	\$25.50
422		1/24/2018	2/22/2018	336	\$0.12991	\$43.65	228	228	\$0.09515	\$21.69
422 . 422 .		12/20/2017 6/22/2018	1/24/2018 7/25/2018	510 1,007	\$0.11990 \$0.13790	\$61.15 \$138.87	202 598	202 598	\$0.09515 \$0.08486	\$19.22 \$50.75
422		8/22/2018	9/4/2018	240	\$0.13790	\$30.94	200	200	\$0.08491	\$16.98
422		7/25/2018	8/22/2018	554	\$0.13090	\$72.52	411	411	\$0.08486	\$34.88
422 Total				4,321	\$0.13249	\$572.49	3,374	3,302	\$0.08703	\$287.40
423		8/22/2018	9/21/2018	609	\$0.09511	\$57.92	106	106	\$0.08491	\$9.00
423			11/20/2018	522	\$0.09510	\$49.64	292	292	\$0.10990	\$32.09
423 . 423 .			10/22/2018 12/20/2018	469 611	\$0.09510 \$0.09511	\$44.60 \$58.11	422 347	422 347	\$0.10990 \$0.10990	\$46.38 \$38.14
423 Total	7110	11/20/2010	12/20/2010	2,211	\$0.09510	\$210.27	1,167	1,167	\$0.10763	\$125.61
433	A16	9/27/2018	10/26/2018	457	\$0.10989	\$50.22	299	299	\$0.10990	\$32.86
433	A16	8/28/2018	9/27/2018	546	\$0.10991	\$60.01	353	353	\$0.08491	\$29.97
433			11/28/2018	528	\$0.10991	\$58.03	224	224	\$0.10990	\$24.62
433			12/28/2018	445	\$0.14991	\$66.71 \$71.00	210	210	\$0.10990 \$0.08486	\$23.08 \$42.01
433 A		7/30/2018 4/27/2018	8/28/2018 5/30/2018	646 429	\$0.10991 \$0.10991	\$71.00 \$47.15	495 582	495 429	\$0.08486 \$0.08486	\$42.01 \$36.40
433		3/28/2018	4/27/2018	517	\$0.10990	\$56.82	421	421	\$0.08486	\$35.73
433		5/30/2018	6/28/2018	402	\$0.10990	\$44.18	551	402	\$0.08486	\$34.11
433		12/28/2017	1/31/2018	664	\$0.10989	\$72.97	238	238	\$0.09515	\$22.65
433		1/31/2018	2/27/2018	460	\$0.10989	\$50.55	231	231	\$0.09515	\$21.98
433		2/27/2018	3/28/2018	484	\$0.10990	\$53.19 \$77.50	366	366	\$0.09515	\$34.82 \$56.01
433 Total	A10	6/28/2018	7/30/2018	706 6,284	\$0.10990 \$0.11273	\$77.59 \$708.42	660 4,630	660 4,328	\$0.08486 \$0.09109	\$56.01 \$394.24
436	A16	6/1/2018	7/5/2018	924	\$0.16990	\$156.99	655	655	\$0.08486	\$55.58

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate	Commodity Credit (k)
436 Total	(0)	(0)	(u)	924	\$0.16990	\$156.99	655	655	\$0.08485	\$55.58
441	A16	8/14/2018	9/11/2018	398	\$0.08399	\$33.43	514	398	\$0.08491	\$33.79
441		7/13/2018	8/14/2018	677	\$0.08400	\$56.87	628	628	\$0.08486	\$53.29
441		6/13/2018	7/13/2018	478	\$0.08400	\$40.15	656	478	\$0.08486	\$40.56
441		5/11/2018	6/13/2018	407	\$0.08400	\$34.19	617	407	\$0.08486	\$34.54
441	A16	10/11/2018	11/8/2018	439	\$0.13000	\$57.07	285	285	\$0.10990	\$31.32
441	A16	11/8/2018	12/11/2018	574	\$0.13000	\$74.62	219	219	\$0.10990	\$24.07
441	A16	9/11/2018	10/11/2018	411	\$0.13000	\$53.43	336	336	\$0.10990	\$36.93
441 Total				3,384	\$0.10336	\$349.76	3,255	2,751	\$0.09251	\$254.50
442			10/11/2018	418	\$0.12390	\$51.79	317	317	\$0.10990	\$34.84
442			12/11/2018	1,082	\$0.12390	\$134.06	350	350	\$0.10990	\$38.47
442		10/11/2018	11/8/2018	544	\$0.12390	\$67.40	325	325	\$0.10990	\$35.72
442		5/11/2018	6/13/2018	369	\$0.12390	\$45.72	543	369	\$0.08486	\$31.31
442		4/11/2018	5/11/2018	473	\$0.12389	\$58.60	528	473	\$0.08486	\$40.14
442		3/15/2018	4/11/2018	656	\$0.12390	\$81.28	437	437	\$0.08486	\$37.08
442 442		12/13/2017 6/13/2018	1/11/2018	1,091 433	\$0.11990 \$0.12390	\$130.81 \$53.65	202 593	202 433	\$0.09515 \$0.08486	\$19.22 \$36.74
442		2/9/2018	7/13/2018 3/15/2018	842	\$0.12390	\$104.32	393 347	433 347	\$0.08486	\$30.74 \$33.02
442		1/11/2018	2/9/2018	899	\$0.12390	\$107.79	297	297	\$0.09515	\$28.26
442		7/13/2018	8/14/2018	739	\$0.11390	\$91.56	550	550	\$0.09313	\$46.67
442		8/14/2018	9/11/2018	629	\$0.12390	\$77.93	461	461	\$0.08491	\$39.14
442 Total		0, 1, 1, 2, 1, 2	2,723,2020	8,175	\$0.12292	\$1,004.91	4,950	4,561	\$0.09221	\$420.61
446	A16	9/11/2018	10/11/2018	135	\$0.15215	\$20.54	135	135	\$0.10990	\$14.84
446		10/11/2018	11/8/2018	115	\$0.15217	\$17.50	125	115	\$0.10990	\$12.64
446	A16	11/8/2018	12/11/2018	156	\$0.15218	\$23.74	99	99	\$0.10990	\$10.88
446	A16	5/11/2018	6/13/2018	164	\$0.15213	\$24.95	260	164	\$0.08486	\$13.92
446	A16	4/11/2018	5/11/2018	149	\$0.15215	\$22.67	244	149	\$0.08486	\$12.64
446	A16	3/15/2018	4/11/2018	134	\$0.15216	\$20.39	171	134	\$0.08486	\$11.37
446		12/13/2017	1/11/2018	158	\$0.10791	\$17.05	21	21	\$0.09515	\$2.00
446		7/13/2018	8/14/2018	317	\$0.15215	\$48.23	261	261	\$0.08486	\$22.15
446		2/9/2018	3/15/2018	170	\$0.12288	\$20.89	125	125	\$0.09515	\$11.89
446		1/11/2018	2/9/2018	151	\$0.10788	\$16.29	87	87	\$0.09515	\$8.28
446		8/14/2018	9/11/2018	206	\$0.15214	\$31.34	209	206	\$0.08491	\$17.49
446 .	A16	6/13/2018	7/13/2018	208	\$0.15216	\$31.65	274	208	\$0.08486	\$17.65
446 Total 454	۸16	0/27/2019	10/27/2018	2,063 1,209	\$0.14311 \$0.09510	\$295.24 \$114.98	2,011 198	1,704 198	\$0.09140 \$0.10990	\$155.75 \$21.76
454			11/30/2018	1,810	\$0.09510	\$172.13	131	131	\$0.10990	\$21.76 \$14.40
454		8/28/2018	9/27/2018	1,587	\$0.09510	\$172.13 \$150.92	248	248	\$0.10990	\$21.06
454		7/30/2018	8/28/2018	1,885	\$0.09510	\$179.26	332	332	\$0.08486	\$28.17
454		5/30/2018	6/29/2018	1,644	\$0.09517	\$156.46	386	386	\$0.08486	\$32.76
454		12/29/2017	1/29/2018	1,698	\$0.10700	\$181.69	104	104	\$0.09515	\$9.90
454	A16	2/27/2018	3/29/2018	1,253	\$0.10220	\$128.06	272	272	\$0.09515	\$25.88
454	A16	6/29/2018	7/30/2018	1,795	\$0.09510	\$170.70	436	436	\$0.08486	\$37.00
454	A16	1/29/2018	2/27/2018	1,351	\$0.10259	\$138.60	131	131	\$0.09515	\$12.46
454		4/30/2018	5/30/2018	1,464	\$0.10020	\$146.69	349	349	\$0.08486	\$29.62
454	A16	3/29/2018	4/30/2018	1,449	\$0.10195	\$147.73	332	332	\$0.08486	\$28.17
454 Total				17,145	\$0.09841	\$1,687.22	2,919	2,919	\$0.08947	\$261.18
456		7/11/2018	8/8/2018	477	\$0.07801	\$37.21	1,015	477	\$0.08486	\$40.48
456		1/9/2018	2/7/2018	450	\$0.07800	\$35.10	519	450	\$0.09515	\$42.82 \$40.53
456 456		2/7/2018	3/8/2018 12/6/2018	426 395	\$0.07800	\$33.23 \$32.79	584 512	426 395	\$0.09515	
456		11/6/2018 10/10/2018	11/6/2018	250	\$0.08301 \$0.08300	\$20.75	540	250	\$0.10990 \$0.10990	\$43.41 \$27.48
456 Total	7100	10/10/2010	11/0/2010	1,998	\$0.07962	\$159.08	3,170	1,998	\$0.09745	\$194.72
462	A16	6/13/2018	7/11/2018	712	\$0.12390	\$88.22	898	712	\$0.08486	\$60.42
462		8/9/2018	9/10/2018	1,013	\$0.12390	\$125.51	818	818	\$0.08491	\$69.46
462		12/11/2017	1/11/2018	678	\$0.11990	\$81.29	187	187	\$0.09515	\$17.79
462	A16	2/9/2018	3/14/2018	736	\$0.12390	\$91.19	431	431	\$0.09515	\$41.01
462		1/11/2018	2/9/2018	545	\$0.11991	\$65.35	277	277	\$0.09515	\$26.36
462		4/11/2018	5/10/2018	533	\$0.12390	\$66.04	803	533	\$0.08486	\$45.23
462		3/14/2018	4/11/2018	591	\$0.12389	\$73.22	627	591	\$0.08486	\$50.15
462		7/11/2018	8/9/2018	951	\$0.12390	\$117.83	945	945	\$0.08486	\$80.19
462		5/10/2018		740	\$0.12391	\$91.69	949	740	\$0.08486	\$62.80
462			10/11/2018	662	\$0.12390	\$82.02	469	469	\$0.10990	\$51.54
462		10/11/2018	11/7/2018	524 505	\$0.12389	\$64.92 \$73.72	339	339	\$0.10990	\$37.26 \$12.86
462 462 Total	A10	11///2018	12/10/2018	595 8 280	\$0.12390 \$0.12331	\$73.72 \$1,021.00	117 6,860	117 6,159	\$0.10990	\$12.86 \$555.07
462 Total 473	A16	6/29/2018	7/31/2018	8,280 394	\$0.12331 \$0.09990	\$1,021.00 \$39.36	626	6,139 394	\$0.09012 \$0.08486	\$33.43
473		12/29/2017	1/30/2018	1,184	\$0.09990	\$141.96	264	264	\$0.06480	\$25.12
473		2/28/2018	3/29/2018	735	\$0.11990	\$95.48	361	361	\$0.09515	\$34.35
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Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 473 .	(b) A16	(c) 1/30/2018	(d) 2/28/2018	(e) 686	(f) \$0.12990	(g) \$89.11	(h) 265	(i) 265	(j) \$0.09515	(k) \$25.21
473		4/30/2018	5/31/2018	555	\$0.13389	\$74.31	512	512	\$0.08486	\$43.45
473 .	A16	3/29/2018	4/30/2018	1,080	\$0.12990	\$140.29	457	457	\$0.08486	\$38.78
473 .		5/31/2018	6/29/2018	395	\$0.09990	\$39.46	505	395	\$0.08486	\$33.52
473 .			11/29/2018	533	\$0.10901	\$58.10	278	278	\$0.10990	\$30.55
473 .		7/31/2018	8/29/2018	338	\$0.10899	\$36.84 \$49.49	463 277	338 277	\$0.08486	\$28.68
473 . 473 .		8/29/2018	10/26/2018 9/28/2018	454 389	\$0.10901 \$0.10900	\$49.49 \$42.40	349	349	\$0.10990 \$0.08491	\$30.44 \$29.63
473 Total	1110	0/27/2010	J/20/2010	6,743	\$0.11965	\$806.80	4,357	3,890	\$0.09078	\$353.16
475 .	A16	10/5/2018	11/2/2018	312	\$0.08189	\$25.55	363	312	\$0.10990	\$34.29
475 .	A16	9/6/2018	10/5/2018	344	\$0.08189	\$28.17	438	344	\$0.10990	\$37.81
475 .		11/2/2018	12/5/2018	436	\$0.08190	\$35.71	326	326	\$0.10990	\$35.83
475 .		1/5/2018	2/5/2018	457	\$0.11989	\$54.79	311	311	\$0.09515	\$29.59
475 . 475 .		8/6/2018 2/5/2018	9/6/2018 3/7/2018	340 374	\$0.08191 \$0.08190	\$27.85 \$30.63	892 402	340 374	\$0.08491 \$0.09515	\$28.87 \$35.59
475		12/6/2017	1/5/2018	390	\$0.06590	\$25.70	164	164	\$0.09515	\$15.60
475		5/4/2018	6/6/2018	424	\$0.08191	\$34.73	961	424	\$0.08486	\$35.98
475 .	A16	4/5/2018	5/4/2018	342	\$0.08190	\$28.01	807	342	\$0.08486	\$29.02
475 .		3/7/2018	4/5/2018	345	\$0.08191	\$28.26	646	345	\$0.08486	\$29.28
475 .		7/6/2018	8/6/2018	227	\$0.08189	\$18.59	1,071	227	\$0.08486	\$19.26
475 . 475 Total	A16	6/6/2018	7/6/2018	311 4,302	\$0.08190 \$0.08449	\$25.47 \$363.46	1,031 7,412	311	\$0.08486 \$0.09358	\$26.39 \$357.51
475 Total 476	A16	8/6/2018	9/6/2018	4,302 644	\$0.08800	\$56.67	7,412 697	3,820 644	\$0.09358	\$54.68
476		6/6/2018	7/6/2018	530	\$0.08800	\$46.64	809	530	\$0.08486	\$44.98
476 .		7/6/2018	8/6/2018	652	\$0.08801	\$57.38	830	652	\$0.08486	\$55.33
476 .		3/7/2018	4/5/2018	435	\$0.08800	\$38.28	531	435	\$0.08486	\$36.91
476 .		4/5/2018	5/4/2018	406	\$0.08800	\$35.73	687	406	\$0.08486	\$34.45
476 .		5/4/2018	6/6/2018	428	\$0.08799	\$37.66	794	428	\$0.08486	\$36.32
476 . 476 .		12/6/2017 2/5/2018	1/5/2018 3/7/2018	746 428	\$0.07899 \$0.08799	\$58.93 \$37.66	143 320	143 320	\$0.09515 \$0.09515	\$13.61 \$30.45
476		1/5/2018	2/5/2018	615	\$0.07901	\$48.59	270	270	\$0.09515	\$25.69
476		9/6/2018	10/5/2018	393	\$0.08799	\$34.58	386	386	\$0.10990	\$42.42
476	A16	10/5/2018	11/2/2018	436	\$0.08800	\$38.37	329	329	\$0.10990	\$36.16
476 .	A16	11/2/2018	12/5/2018	591	\$0.08800	\$52.01	293	293	\$0.10990	\$32.20
476 Total	. 1 6	11/6/2010	12/10/2010	6,304	\$0.08606	\$542.50	6,089	4,836	\$0.09164	\$443.20
483 . 483 Total	A16	11/6/2018	12/10/2018	443 443	\$0.12991 \$0.12991	\$57.55 \$57.55	22 22	22 22	\$0.10990 \$0.11000	\$2.42 \$2.42
486 .	A16	6/13/2018	7/11/2018	3,929	\$0.12991	\$420.01	1,800	1,800	\$0.11000	\$152.75
486		12/11/2017	1/11/2018	3,019	\$0.10690	\$322.73	445	445	\$0.09515	\$42.34
486 .		2/9/2018	3/14/2018	2,447	\$0.10690	\$261.58	959	959	\$0.09515	\$91.25
486 .		1/11/2018	2/9/2018	2,470	\$0.10690	\$264.04	708	708	\$0.09515	\$67.37
486 .		4/11/2018	5/10/2018	1,852	\$0.10690	\$197.98	1,565	1,565	\$0.08486	\$132.81
486 .		3/14/2018	4/11/2018 6/13/2018	1,973	\$0.10690	\$210.91	1,339	1,339	\$0.08486	\$113.63
486 . 486 Total	A10	5/10/2018	0/13/2018	4,484 20,174	\$0.10690 \$0.10690	\$479.34 \$2,156.59	1,834 8,650	1,834 8,650	\$0.08486 \$0.08737	\$155.63 \$755.78
490	A16	8/24/2018	9/25/2018	595	\$0.08800	\$52.36	331	331	\$0.08491	\$28.11
490 .			11/26/2018	712	\$0.08801	\$62.66	206	206	\$0.10990	\$22.64
490 .	A16	11/26/2018	12/27/2018	570	\$0.08800	\$50.16	207	207	\$0.10990	\$22.75
490 .			10/24/2018	515	\$0.08800	\$45.32	212	212	\$0.10990	\$23.30
490 .		7/26/2018	8/24/2018	643	\$0.08799 \$0.08799	\$56.58	406	406	\$0.08486	\$34.45
490 . 490 Total	A10	6/27/2018	7/26/2018	733 3,768	\$0.08799 \$0.08800	\$64.50 \$331.58	386 1,748	386 1,748	\$0.08486 \$0.09382	\$32.76 \$164.01
491	A16	2/23/2018	3/27/2018	967	\$0.10390	\$100.47	430	430	\$0.09515	\$40.91
491 .		1/25/2018	2/23/2018	930	\$0.10390	\$96.63	259	259	\$0.09515	\$24.64
491 .		12/27/2017	1/25/2018	982	\$0.10390	\$102.03	210	210	\$0.09515	\$19.98
491 .		5/25/2018	6/27/2018	1,247	\$0.10390	\$129.56	738	738	\$0.08486	\$62.63
491 .		4/26/2018 3/27/2018	5/25/2018	844 945	\$0.10390	\$87.69 \$98.19	577 497	577 497	\$0.08486	\$48.96 \$42.19
491 . 491 .		6/27/2018	4/26/2018 7/26/2018	1,625	\$0.10390 \$0.10390	\$168.84	688	688	\$0.08486 \$0.08486	\$42.18 \$58.38
491 Total		5,27,2010	., 20, 2010	7,540	\$0.10390 \$0.10390	\$783.41	3,399	3,399	\$0.08757	\$297.68
494	A16	3/27/2018	4/26/2018	427	\$0.09459	\$40.39	532	427	\$0.08486	\$36.24
494 .	A16	4/26/2018	5/25/2018	351	\$0.09459	\$33.20	592	351	\$0.08486	\$29.79
494 .		2/23/2018	3/27/2018	500	\$0.08900	\$44.50	499	499	\$0.09515	\$47.48
494 .		1/25/2018	2/23/2018	494	\$0.09460	\$46.73	321	321	\$0.09515	\$30.54
494 . 494 Total	A10	12/27/2017	1/25/2018	458 2,230	\$0.09459 \$0.09334	\$43.32 \$208.14	266 2,210	266 1,864	\$0.09515 \$0.09085	\$25.31 \$169.36
494 Total 497 .	A16	11/26/2018	12/27/2018	2,230 884	\$0.09334	\$92.82	420	420	\$0.10990	\$46.16
497		7/26/2018	8/24/2018	937	\$0.08800	\$82.46	123	123	\$0.08486	\$10.44
497 .	A16	10/24/2018	11/26/2018	930	\$0.08800	\$81.84	386	386	\$0.10990	\$42.42

Customer	Rate	Meter Read			ъ.	Electric Supply	C	Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
497 .			10/24/2018	819	\$0.08800	\$72.07	368	368	\$0.10990	\$40.44
497 .	A16	8/24/2018	9/25/2018	1,052	\$0.08800	\$92.58	478	478	\$0.08491	\$40.59
497 Total				4,622	\$0.09125	\$421.77	1,775	1,775	\$0.10143	\$180.05
499 . 499 .		6/28/2018 4/27/2018	7/30/2018 5/29/2018	1,268 532	\$0.10390 \$0.10389	\$131.75 \$55.27	1,248 1,001	1,248 532	\$0.08486 \$0.08486	\$105.91 \$45.15
499 Total	7110	4/2//2010	3/2//2010	1,800	\$0.10390	\$187.02	2,249	1,780	\$0.08486	\$151.06
500	A16	4/27/2018	5/29/2018	662	\$0.11190	\$74.08	767	662	\$0.08486	\$56.18
500 .		6/28/2018	7/30/2018	1,077	\$0.11190	\$120.52	922	922	\$0.08486	\$78.24
500		3/28/2018	4/27/2018	673	\$0.11190	\$75.31	656	656	\$0.08486	\$55.67
500 . 500 .		2/26/2018 1/26/2018	3/28/2018 2/26/2018	830 958	\$0.11190 \$0.11190	\$92.88 \$107.20	655 464	655 464	\$0.09515 \$0.09515	\$62.32 \$44.15
500		5/29/2018	6/28/2018	672	\$0.11190	\$75.20	772	672	\$0.08486	\$57.03
500	A16	12/28/2017	1/26/2018	773	\$0.10790	\$83.41	463	463	\$0.09515	\$44.05
500 .			11/27/2018	915	\$0.11190	\$102.39	456	456	\$0.10990	\$50.11
500			12/27/2018	775	\$0.11190	\$86.72 \$97.02	489	489	\$0.10990	\$53.74
500 . 500 .		7/30/2018 8/28/2018	8/28/2018 9/26/2018	867 861	\$0.11190 \$0.11190	\$96.35	726 521	726 521	\$0.08486 \$0.08491	\$61.61 \$44.24
500			10/25/2018	726	\$0.11190	\$81.24	490	490	\$0.10990	\$53.85
500 Total				9,789	\$0.11159	\$1,092.32	7,381	7,176	\$0.09213	\$661.19
504		12/19/2017	1/17/2018	716	\$0.10700	\$76.61	226	226	\$0.09515	\$21.50
504 . 504 Total	A16	1/17/2018	2/14/2018	761 1,477	\$0.10466 \$0.10580	\$79.65 \$156.26	283 509	283 509	\$0.09515 \$0.09514	\$26.93 \$48.43
504 Total 508	A16	11/15/2018	12/17/2018	847	\$0.10380	\$87.16	519	519	\$0.10990	\$57.04
508			11/15/2018	656	\$0.10290	\$67.50	571	571	\$0.10990	\$62.75
508	A16	7/19/2018	8/16/2018	1,084	\$0.10290	\$111.54	618	618	\$0.08486	\$52.44
508		8/16/2018	9/17/2018	1,064	\$0.10290	\$109.49	1,092	1,064	\$0.08491	\$90.34
508 T-4-1	A16	9/17/2018	10/17/2018	774	\$0.10289	\$79.64	615	615	\$0.10990	\$67.59
508 Total 512	۸16	5/16/2018	6/20/2018	4,425 821	\$0.10290 \$0.12689	\$455.33 \$104.18	3,415 1,156	3,387 821	\$0.09747 \$0.08486	\$330.16 \$69.67
512		3/20/2018	4/19/2018	567	\$0.12690	\$71.95	741	567	\$0.08486	\$48.12
512		4/19/2018	5/16/2018	387	\$0.12690	\$49.11	903	387	\$0.08486	\$32.84
512	A16	1/17/2018	2/15/2018	718	\$0.12689	\$91.11	437	437	\$0.09515	\$41.58
512 .		2/15/2018	3/20/2018	691	\$0.12690	\$87.69	688	688	\$0.09515	\$65.46
512 .		12/19/2017	1/17/2018	914	\$0.11990	\$109.59	201	201	\$0.09515	\$19.13
512 . 512 .		6/20/2018	7/19/2018 10/17/2018	1,296 629	\$0.12690 \$0.12690	\$164.46 \$79.82	1,093 506	1,093 506	\$0.08486 \$0.10990	\$92.75 \$55.61
512		8/16/2018	9/17/2018	1,356	\$0.12690	\$169.36	868	868	\$0.10990	\$73.70
512			12/17/2018	660	\$0.12689	\$83.75	407	407	\$0.10990	\$44.73
512	A16	7/19/2018	8/16/2018	1,421	\$0.12690	\$180.32	880	880	\$0.08486	\$74.68
512 .	A16	10/17/2018	11/15/2018	588	\$0.12690	\$74.62	466	466	\$0.10990	\$51.21
512 Total				10,048	\$0.12599	\$1,265.96	8,346	7,321	\$0.09144	\$669.48
513 . 513 .		8/20/2018	9/19/2018 12/18/2018	2,199 2,488	\$0.10690 \$0.10690	\$235.07 \$265.97	327 236	327 236	\$0.08491 \$0.10990	\$27.77 \$25.94
513			10/17/2018	1,572	\$0.10690	\$168.05	302	302	\$0.10990	\$33.19
513			11/16/2018	1,776	\$0.10690	\$189.85	260	260	\$0.10990	\$28.57
513 Total				8,035	\$0.10690	\$858.94	1,125	1,125	\$0.10264	\$115.47
518 .		2/26/2018	3/29/2018	656	\$0.15989	\$104.89	543	543	\$0.09515	\$51.67
518		3/29/2018	4/30/2018	678	\$0.16990	\$115.19	560	560	\$0.08486	\$47.52
518 . 518 .		4/30/2018 6/28/2018	5/29/2018 7/30/2018	614 1,915	\$0.16990 \$0.16990	\$104.32 \$325.36	507 1,136	507 1,136	\$0.08486 \$0.08486	\$43.02 \$96.40
518		1/26/2018	2/26/2018	496	\$0.15990	\$79.31	382	382	\$0.09515	\$36.35
518		12/28/2017	1/26/2018	490	\$0.15990	\$78.35	277	277	\$0.09515	\$26.36
518	A16	5/29/2018	6/28/2018	1,167	\$0.16990	\$198.27	966	966	\$0.08486	\$81.97
518 .			10/25/2018	559	\$0.17937	\$100.27	-	-	\$0.10990	\$0.00
518			12/27/2018	551	\$0.17989	\$99.12 \$207.45	- 516	- 516	\$0.10990 \$0.08491	\$0.00
518 . 518 .		8/28/2018 7/30/2018	9/26/2018 8/28/2018	1,221 1,617	\$0.16990 \$0.16990	\$207.45 \$274.73	516 846	516 846	\$0.08491	\$43.81 \$71.79
518			11/27/2018	534	\$0.17991	\$96.07	-	-	\$0.10990	\$0.00
518 Total				10,498	\$0.16987	\$1,783.33	5,733	5,733	\$0.08702	\$498.89
519			10/25/2018	505	\$0.10390	\$52.47	505	505	\$0.10990	\$55.50
519		7/30/2018	8/28/2018	1,180	\$0.10390	\$122.60	882	882	\$0.08486	\$74.85
519 .			12/27/2018	607	\$0.10390	\$63.07 \$93.54	482	482	\$0.10990	\$52.97 \$56.55
519 . 519 .		8/28/2018 10/25/2018	9/26/2018 11/27/2018	804 654	\$0.10391 \$0.10390	\$83.54 \$67.95	666 440	666 440	\$0.08491 \$0.10990	\$56.55 \$48.36
519		5/29/2018	6/28/2018	635	\$0.10390	\$65.98	1,096	635	\$0.10990	\$53.89
519		12/28/2017	1/26/2018	644	\$0.10390	\$66.91	283	283	\$0.09515	\$26.93
519	A16	1/26/2018	2/26/2018	563	\$0.10391	\$58.50	425	425	\$0.09515	\$40.44
519		2/26/2018	3/28/2018	536	\$0.10390	\$55.69	666	536	\$0.09515	\$51.00
519 .	A16	3/28/2018	4/27/2018	571	\$0.10391	\$59.33	823	571	\$0.08486	\$48.46

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
519 Total 524	Λ16	3/9/2018	4/6/2018	6,699 277	\$0.10390 \$0.10220	\$696.04 \$28.31	6,268 242	5,425 242	\$0.09381 \$0.08486	\$508.95 \$20.54
524		2/7/2018	3/9/2018	292	\$0.10220	\$29.84	18	18	\$0.09515	\$1.71
524 Total				569	\$0.10220	\$58.15	260	260	\$0.08557	\$22.25
527	A16	8/8/2018	9/7/2018	389	\$0.16990	\$66.09	352	352	\$0.08491	\$29.89
527		4/9/2018	5/9/2018	628	\$0.16990	\$106.70	362	362	\$0.08486	\$30.72
527		3/8/2018	4/9/2018	1,049	\$0.12990	\$136.27	344	344	\$0.08486	\$29.19
527 . 527 .		5/9/2018 7/9/2018	6/8/2018 8/8/2018	351 427	\$0.16989 \$0.16991	\$59.63 \$72.55	359 417	351 417	\$0.08486 \$0.08486	\$29.79 \$35.39
527		12/7/2017	1/9/2018	568	\$0.10991	\$61.86	178	178	\$0.08480	\$16.94
527		2/7/2018	3/8/2018	979	\$0.10890	\$106.61	199	199	\$0.09515	\$18.93
527	A16	1/9/2018	2/7/2018	815	\$0.10890	\$88.75	168	168	\$0.09515	\$15.99
527		6/8/2018	7/9/2018	331	\$0.16991	\$56.24	436	331	\$0.08486	\$28.09
527			10/10/2018	356	\$0.17365	\$61.82	231	231	\$0.10990	\$25.39
527		11/5/2018	12/6/2018	344	\$0.17991	\$61.89	167	167	\$0.10990	\$18.35
527 . 527 Total	A16	10/10/2018	11/5/2018	544 6,781	\$0.17991 \$0.14397	\$97.87 \$976.28	182 3,395	182 3,282	\$0.10990 \$0.09100	\$20.00 \$298.67
531	A16	7/11/2018	8/8/2018	485	\$0.08390	\$40.69	256	256	\$0.03100	\$21.72
531			12/10/2018	654	\$0.08390	\$54.87	183	183	\$0.10990	\$20.11
531	A16	9/11/2018	10/9/2018	483	\$0.08389	\$40.52	260	260	\$0.10990	\$28.57
531		10/9/2018	11/7/2018	523	\$0.08390	\$43.88	187	187	\$0.10990	\$20.55
531	A16	8/8/2018	9/11/2018	627	\$0.08391	\$52.61	578	578	\$0.08491	\$49.08
531 Total	A 16	9/11/2018	10/0/2019	2,772	\$0.08390	\$232.57	1,464	1,464	\$0.09564	\$140.03
534 A			10/9/2018 12/10/2018	384 558	\$0.09391 \$0.09391	\$36.06 \$52.40	281 223	281 223	\$0.10990 \$0.10990	\$30.88 \$24.51
534		8/8/2018	9/11/2018	734	\$0.09391	\$68.92	566	566	\$0.08491	\$48.06
534		10/9/2018	11/7/2018	465	\$0.09389	\$43.66	226	226	\$0.10990	\$24.84
534	A16	7/11/2018	8/8/2018	503	\$0.09390	\$47.23	558	503	\$0.08486	\$42.68
534		5/10/2018	6/11/2018	402	\$0.09391	\$37.75	563	402	\$0.08486	\$34.11
534	A16	6/11/2018	7/11/2018	528	\$0.09390	\$49.58	634	528	\$0.08486	\$44.81
534 Total 536	۸16	11/7/2019	12/10/2018	3,574 610	\$0.09390 \$0.14090	\$335.60 \$85.95	3,051 296	2,729 296	\$0.09156 \$0.10990	\$249.89 \$32.53
536		10/9/2018	11/7/2018	391	\$0.14090	\$55.09	288	288	\$0.10990	\$32.33 \$31.65
536		9/11/2018	10/9/2018	549	\$0.13991	\$76.81	330	330	\$0.10990	\$36.27
536		8/8/2018	9/11/2018	1,179	\$0.12490	\$147.26	641	641	\$0.08491	\$54.43
536	A16	5/10/2018	6/11/2018	585	\$0.14091	\$82.43	673	585	\$0.08486	\$49.64
536		4/9/2018	5/10/2018	542	\$0.12991	\$70.41	667	542	\$0.08486	\$45.99
536		3/12/2018	4/9/2018	533	\$0.12991	\$69.24	492	492	\$0.08486	\$41.75
536 . 536 .		12/11/2017 6/11/2018	1/9/2018 7/11/2018	741 1,035	\$0.11991 \$0.13790	\$88.85 \$142.73	185 733	185 733	\$0.09515 \$0.08486	\$17.60 \$62.20
536		2/8/2018	3/12/2018	600	\$0.13790	\$77.94	386	386	\$0.08480	\$36.73
536		1/9/2018	2/8/2018	694	\$0.11990	\$83.21	216	216	\$0.09515	\$20.55
536		7/11/2018	8/8/2018	1,000	\$0.12890	\$128.90	629	629	\$0.08486	\$53.38
536 Total				8,459	\$0.13108	\$1,108.82	5,536	5,323	\$0.09068	\$482.72
540		7/23/2018	8/21/2018	1,369	\$0.07800	\$106.78	412	412	\$0.08486	\$34.96
540			10/22/2018	520	\$0.07800	\$40.56	224	224	\$0.10990	\$24.62
540 . 540 .		8/21/2018	11/20/2018 9/21/2018	480 1,053	\$0.07800 \$0.07800	\$37.44 \$82.13	106 384	106 384	\$0.10990 \$0.08491	\$11.65 \$32.61
540 Total	AIU	0/21/2010	9/21/2016	3,422	\$0.07800 \$0.07800	\$266.91	1,126	1,126	\$0.09222	\$103.84
551	A16	4/6/2018	5/7/2018	694	\$0.15215	\$105.59	140	140	\$0.08486	\$11.88
551 Total				694	\$0.15215	\$105.59	140	140	\$0.08485	\$11.88
555		3/8/2018	4/9/2018	467	\$0.07801	\$36.43	984	467	\$0.08486	\$39.63
555		4/9/2018	5/9/2018	295	\$0.07800	\$23.01	958	295	\$0.08486	\$25.03
555		5/9/2018	6/8/2018	310	\$0.07800	\$24.18	952	310	\$0.08486	\$26.31
555 A		12/7/2017 6/8/2018	1/9/2018 7/11/2018	739 422	\$0.07800 \$0.07801	\$57.64 \$32.92	348 1,237	348 422	\$0.09515 \$0.08486	\$33.11 \$35.81
555 Total	100	0/0/2010	7/11/2010	2,233	\$0.07801	\$174.18	4,479	1,842	\$0.08680	\$159.89
556	A16	7/26/2018	8/24/2018	475	\$0.16989	\$80.70	173	173	\$0.08486	\$14.68
556		8/24/2018	9/25/2018	455	\$0.16989	\$77.30	423	423	\$0.08491	\$35.92
556 Total				930	\$0.16989	\$158.00	596	596	\$0.08489	\$50.60
557			12/27/2018	3,013	\$0.17990	\$542.04	301	301	\$0.10990	\$33.08
557			11/26/2018	2,866	\$0.17990	\$515.59	322	322	\$0.10990	\$35.39
557 . 557 .		9/25/2018 8/24/2018	10/25/2018 9/25/2018	1,637 1,907	\$0.17906 \$0.16990	\$293.12 \$324.00	406 647	406 647	\$0.10990 \$0.08491	\$44.62 \$54.94
557		7/26/2018	8/24/2018	1,775	\$0.16990	\$324.00 \$301.57	752	752	\$0.08491	\$63.81
557		2/23/2018	3/27/2018	2,784	\$0.15990	\$445.16	592	592	\$0.09515	\$56.33
557		1/25/2018	2/23/2018	2,118	\$0.15990	\$338.67	343	343	\$0.09515	\$32.64
557		12/27/2017	1/25/2018	2,963	\$0.15990	\$473.78	215	215	\$0.09515	\$20.46
557	A16	3/27/2018	4/25/2018	1,869	\$0.16905	\$315.95	716	716	\$0.08486	\$60.76

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
557 557		5/25/2018	6/27/2018	1,620 1,396	\$0.16990	\$275.24 \$237.18	1,031 832	1,031 832	\$0.08486	\$87.49 \$70.60
557		4/25/2018 6/27/2018	5/25/2018 7/26/2018	1,867	\$0.16990 \$0.16990	\$317.20	956	956	\$0.08486 \$0.08486	\$81.13
557 Total	1110	0/2//2010	772072010	25,815	\$0.16965	\$4,379.50	7,113	7,113	\$0.09015	\$641.25
560	A16	5/25/2018	6/27/2018	288	\$0.16990	\$48.93	298	288	\$0.08486	\$24.44
560	A16	4/25/2018	5/25/2018	229	\$0.16991	\$38.91	348	229	\$0.08486	\$19.43
560		3/27/2018	4/25/2018	226	\$0.16907	\$38.21	305	226	\$0.08486	\$19.18
560		12/27/2017	1/25/2018	267	\$0.15989	\$42.69	124	124	\$0.09515	\$11.80
560		1/25/2018	2/23/2018	244	\$0.15992	\$39.02	166	166	\$0.09515	\$15.79
560 560		2/23/2018 6/27/2018	3/27/2018 7/26/2018	267 369	\$0.15989 \$0.16989	\$42.69 \$62.69	261	261	\$0.09515 \$0.08486	\$24.83 \$0.00
560		8/24/2018	9/25/2018	344	\$0.16991	\$58.45	303	303	\$0.08491	\$25.73
560			11/26/2018	253	\$0.17988	\$45.51	185	185	\$0.10990	\$20.33
560		7/26/2018	8/24/2018	423	\$0.16991	\$71.87	284	284	\$0.08486	\$24.10
560	A16	9/25/2018	10/25/2018	250	\$0.17908	\$44.77	220	220	\$0.10990	\$24.18
560	A16	11/26/2018	12/27/2018	249	\$0.10691	\$26.62	188	188	\$0.10990	\$20.66
560 Total				3,409	\$0.16438	\$560.36	2,682	2,474	\$0.09315	\$230.47
572		1/5/2018	2/5/2018	348	\$0.11190	\$38.94	172	172	\$0.09515	\$16.37
572 572		2/5/2018 12/6/2017	3/7/2018 1/5/2018	238 239	\$0.11189 \$0.11188	\$26.63 \$26.74	253	238	\$0.09515 \$0.09515	\$22.65 \$0.00
572 Total	AIO	12/0/2017	1/3/2016	825	\$0.11189	\$92.31	425	410	\$0.09515 \$0.09517	\$39.02
584	A16	5/11/2018	6/13/2018	608	\$0.10390	\$63.17	915	608	\$0.08486	\$51.59
584		1/11/2018	2/9/2018	461	\$0.10390	\$47.90	383	383	\$0.09515	\$36.44
584	A16	2/9/2018	3/15/2018	572	\$0.10390	\$59.43	460	460	\$0.09515	\$43.77
584	A16	6/13/2018	7/13/2018	770	\$0.10390	\$80.00	965	770	\$0.08486	\$65.34
584 Total				2,411	\$0.10390	\$250.50	2,723	2,221	\$0.08876	\$197.14
589			11/13/2018	2,004	\$0.10450	\$209.42	479	479	\$0.10990	\$52.64
589 589		9/12/2018 8/15/2018	10/15/2018 9/12/2018	1,043 710	\$0.10398 \$0.09299	\$108.45 \$66.02	433 635	433 635	\$0.10990 \$0.08491	\$47.59 \$53.92
589			12/13/2018	2,993	\$0.09299	\$312.77	490	490	\$0.00491	\$53.92 \$53.85
589		7/16/2018	8/15/2018	874	\$0.09297	\$81.26	728	728	\$0.08486	\$61.78
589		6/15/2018	7/16/2018	530	\$0.09298	\$49.28	893	530	\$0.08486	\$44.98
589	A16	2/13/2018	3/15/2018	3,079	\$0.09459	\$291.24	283	283	\$0.09515	\$26.93
589		5/15/2018	6/15/2018	578	\$0.09298	\$53.74	729	578	\$0.08486	\$49.05
589		4/16/2018	5/15/2018	1,339	\$0.09299	\$124.51	691	691	\$0.08486	\$58.64
589 .	A16	3/15/2018	4/16/2018	2,962	\$0.09298	\$275.41 \$1.572.10	689	689	\$0.08486	\$58.47
589 Total 592	۸16	3/15/2018	4/13/2018	16,112 603	\$0.09757 \$0.09990	\$1,572.10 \$60.24	6,050 629	5,536 603	\$0.09173 \$0.08486	\$507.85 \$51.17
592		4/13/2018	5/14/2018	618	\$0.09990	\$61.74	810	618	\$0.08486	\$52.44
592		6/18/2018	7/16/2018	674	\$0.09990	\$67.33	896	674	\$0.08486	\$57.20
592	A16	= /4 / /2010		001						
592		5/14/2018	6/18/2018	801	\$0.09990	\$80.02	996	801	\$0.08486	\$67.97
502	A16	2/13/2018	3/15/2018	629	\$0.09990	\$62.84	325	325	\$0.09515	\$67.97 \$30.92
	A16 A16	2/13/2018 10/12/2018	3/15/2018 11/9/2018	629 598	\$0.09990 \$0.09990	\$62.84 \$59.74	325 259	325 259	\$0.09515 \$0.10990	\$67.97 \$30.92 \$28.46
592	A16 A16 A16	2/13/2018 10/12/2018 11/9/2018	3/15/2018 11/9/2018 12/13/2018	629 598 753	\$0.09990 \$0.09990 \$0.09989	\$62.84 \$59.74 \$75.22	325 259 250	325 259 250	\$0.09515 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48
592 592	A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018	629 598 753 854	\$0.09990 \$0.09990 \$0.09989 \$0.09989	\$62.84 \$59.74 \$75.22 \$85.31	325 259 250 746	325 259 250 746	\$0.09515 \$0.10990 \$0.10990 \$0.08486	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31
592 592 592	A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018	629 598 753 854 766	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52	325 259 250 746 668	325 259 250 746 668	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72
592 592	A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018	629 598 753 854	\$0.09990 \$0.09990 \$0.09989 \$0.09989	\$62.84 \$59.74 \$75.22 \$85.31	325 259 250 746	325 259 250 746	\$0.09515 \$0.10990 \$0.10990 \$0.08486	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31
592 592 592	A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018	629 598 753 854 766 795	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52	325 259 250 746 668 350	325 259 250 746 668 350	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47
592 592 592 592 592 Total 593 593	A16 A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 9/13/2018	629 598 753 854 766 795 7,091 406 1,047	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.09990 \$0.10791 \$0.10790	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81	325 259 250 746 668 350 5,929 421	325 259 250 746 668 350 5,294 406 705	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.08491	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86
592 592 592 592 592 Total 593 593 593	A16 A16 A16 A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 9/13/2018 12/13/2018	629 598 753 854 766 795 7,091 406 1,047 552	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97	325 259 250 746 668 350 5,929 421 705 454	325 259 250 746 668 350 5,294 406 705 454	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.08491 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89
592 592 592 592 592 Total 593 593 593 593	A16 A16 A16 A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 9/13/2018	629 598 753 854 766 795 7,091 406 1,047 552 499	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56	325 259 250 746 668 350 5,929 421 705 454	325 259 250 746 668 350 5,294 406 705 454	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.08491 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89
592 592 592 592 592 Total 593 593 593 593 593 Total	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 10/12/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$ 770.32 \$ 708.38 \$43.81 \$112.97 \$59.56 \$53.84	325 259 250 746 668 350 5,929 421 705 454 415 1,995	325 259 250 746 668 350 5,294 406 705 454 415 1,980	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98
592 592 592 592 592 Total 593 593 593 593 Total 596	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 9/13/2018 12/13/2018 10/12/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18	325 259 250 746 668 350 5,929 421 705 454 415 1,995	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10100 \$0.08486	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98
592 592 592 592 592 Total 593 593 593 593 593 Total	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 10/12/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$ 770.32 \$ 708.38 \$43.81 \$112.97 \$59.56 \$53.84	325 259 250 746 668 350 5,929 421 705 454 415 1,995	325 259 250 746 668 350 5,294 406 705 454 415 1,980	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98
592 592 592 592 Total 593 593 593 593 593 Total 596 596	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 10/12/2018 8/24/2018 12/21/2018 12/21/2018 11/23/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861	\$0.09990 \$0.09999 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.10990 \$0.10990 \$0.10990 \$0.08486 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 9/13/2018 12/13/2018 10/12/2018 8/24/2018 12/21/2018 9/25/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09300 \$0.09300 \$0.09300 \$0.09390	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07
592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 9/25/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 10/12/2018 8/24/2018 12/21/2018 12/21/2018 11/23/2018 10/23/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.09299 \$0.09300	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10100 \$0.08486 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.09971	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73
592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 Total	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 9/25/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 9/13/2018 12/13/2018 10/12/2018 8/24/2018 12/21/2018 9/25/2018 11/23/2018 10/23/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.09299 \$0.09300 \$0.11800	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08956 \$0.10990 \$0.10990 \$0.10100 \$0.08486 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10990 \$0.10990 \$0.10990 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$44.07 \$46.49 \$198.73
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 596	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 11/23/2018 8/24/2018 8/24/2018 9/25/2018 5/17/2018 3/19/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 12/13/2018 12/21/2018 12/21/2018 12/21/2018 11/23/2018 10/23/2018 6/20/2018 4/18/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.09299 \$0.09300 \$0.11800	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.08486	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 596	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 9/25/2018 5/17/2018 3/19/2018 1/18/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 12/13/2018 12/21/2018 12/21/2018 9/25/2018 11/23/2018 10/23/2018 6/20/2018 4/18/2018 2/14/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481 493	\$0.09990 \$0.09999 \$0.09989 \$0.09989 \$0.09999 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789 484	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08486 \$0.09515	\$67.97 \$30.92 \$28.46 \$27.48 \$63.71 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73 \$59.40 \$40.82 \$20.55
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 596	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 11/23/2018 8/24/2018 8/24/2018 9/25/2018 5/17/2018 3/19/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 12/13/2018 12/21/2018 12/21/2018 12/21/2018 11/23/2018 10/23/2018 6/20/2018 4/18/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.09299 \$0.09300 \$0.11800	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.08486	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 596 Total 611 611	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 5/17/2018 3/19/2018 1/18/2018 2/14/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 12/13/2018 12/21/2018 12/21/2018 9/25/2018 11/23/2018 10/23/2018 6/20/2018 4/18/2018 2/14/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481 493 540	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.11800 \$0.11800	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76 \$50.68	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789 484 216 381	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481 216 381	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08956 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.08486 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.09515	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73 \$59.40 \$40.82 \$20.55 \$36.25
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 Total 611 611 611 611 611 611 611	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 9/25/2018 1/18/2018 2/14/2018 9/20/2018 10/22/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 10/12/2018 10/12/2018 12/21/2018 12/21/2018 12/21/2018 11/23/2018 10/23/2018 4/18/2018 2/14/2018 3/19/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481 493 540 2,214 480 407	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.11800	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76 \$50.68 \$63.72 \$253.76 \$48.91	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789 484 216 381 1,870 392	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481 216 381 1,778 392 247	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10100 \$0.08486 \$0.10990 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08515 \$0.09515 \$0.09515 \$0.08831 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73 \$59.40 \$40.82 \$20.55 \$36.25 \$157.02 \$43.08 \$27.15
592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 Total 611 611 611 611 Total 617	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 3/19/2018 1/18/2018 2/14/2018 9/20/2018 10/22/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 11/9/2018 12/13/2018 10/12/2018 12/21/2018 12/21/2018 11/23/2018 10/23/2018 4/18/2018 2/14/2018 3/19/2018 10/22/2018 11/23/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481 493 540 2,214 480 407 698	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.11800 \$0.11800 \$0.11800 \$0.11800 \$0.11800 \$0.11462 \$0.10199 \$0.10189 \$0.10199	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76 \$50.68 \$63.72 \$253.76 \$44.47	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789 484 216 381 1,870 392 247 609	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481 216 381 1,778 392 247 609	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08895 \$0.10990 \$0.10990 \$0.10100 \$0.08486 \$0.10990 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08486 \$0.08486 \$0.09515 \$0.08486 \$0.09515 \$0.08831 \$0.10990 \$0.10990 \$0.10990 \$0.08990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73 \$59.40 \$40.82 \$20.55 \$36.25 \$36.25 \$157.02 \$43.08 \$27.15
592 592 592 592 592 Total 593 593 593 593 Total 596 596 596 596 596 596 Total 611 611 611 611 611 611 611	A16	2/13/2018 10/12/2018 11/9/2018 7/16/2018 8/15/2018 9/13/2018 10/12/2018 8/14/2018 11/9/2018 9/13/2018 7/27/2018 11/23/2018 8/24/2018 10/23/2018 3/19/2018 1/18/2018 2/14/2018 9/20/2018 10/22/2018	3/15/2018 11/9/2018 12/13/2018 8/15/2018 9/13/2018 10/12/2018 11/9/2018 12/13/2018 10/12/2018 10/12/2018 12/21/2018 12/21/2018 12/21/2018 11/23/2018 10/23/2018 4/18/2018 2/14/2018 3/19/2018	629 598 753 854 766 795 7,091 406 1,047 552 499 2,504 900 1,052 568 861 478 3,859 700 481 493 540 2,214 480 407	\$0.09990 \$0.09990 \$0.09989 \$0.09989 \$0.09990 \$0.10791 \$0.10790 \$0.10790 \$0.10790 \$0.10790 \$0.09300 \$0.09300 \$0.09299 \$0.09300 \$0.11800	\$62.84 \$59.74 \$75.22 \$85.31 \$76.52 \$79.42 \$708.38 \$43.81 \$112.97 \$59.56 \$53.84 \$270.18 \$83.70 \$97.84 \$52.82 \$80.07 \$44.45 \$358.88 \$82.60 \$56.76 \$50.68 \$63.72 \$253.76 \$48.91	325 259 250 746 668 350 5,929 421 705 454 415 1,995 244 357 630 401 423 2,055 789 484 216 381 1,870 392	325 259 250 746 668 350 5,294 406 705 454 415 1,980 244 357 568 401 423 1,993 700 481 216 381 1,778 392 247	\$0.09515 \$0.10990 \$0.10990 \$0.08486 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.10990 \$0.10100 \$0.08486 \$0.10990 \$0.10990 \$0.08491 \$0.10990 \$0.08491 \$0.10990 \$0.08515 \$0.09515 \$0.09515 \$0.08831 \$0.10990 \$0.10990	\$67.97 \$30.92 \$28.46 \$27.48 \$63.31 \$56.72 \$38.47 \$474.14 \$44.62 \$59.86 \$49.89 \$45.61 \$199.98 \$20.71 \$39.23 \$48.23 \$44.07 \$46.49 \$198.73 \$59.40 \$40.82 \$20.55 \$36.25 \$157.02 \$43.08 \$27.15

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 617 .	(b) A60	(c) 4/20/2018	(d) 5/23/2018	(e) 464	(f) \$0.10190	(g) \$47.28	(h) 756	(i) 464	(j) \$0.08486	(k) \$39.38
617		3/22/2018	4/20/2018	379	\$0.10190	\$38.62	486	379	\$0.08486	\$32.16
617 .		5/23/2018	6/25/2018	526	\$0.10190	\$53.60	847	526	\$0.08486	\$44.64
617 .		6/25/2018	7/23/2018	580	\$0.10190	\$59.10	795	580	\$0.08486	\$49.22
617 . 617 .		12/20/2017 2/21/2018	1/23/2018 3/22/2018	570 364	\$0.10189 \$0.10190	\$58.08 \$37.09	221 368	221 364	\$0.09515 \$0.09515	\$21.03 \$34.63
617		1/23/2018	2/21/2018	455	\$0.10189	\$46.36	263	263	\$0.09515	\$25.02
617 Total				6,061	\$0.10190	\$617.60	5,759	4,820	\$0.09114	\$439.30
619		7/23/2018	8/20/2018	2,623	\$0.10390	\$272.53	1,164	1,164	\$0.08486	\$98.78
619 . 619 .		8/20/2018	9/20/2018 12/19/2018	2,214 679	\$0.10390 \$0.10390	\$230.03 \$70.55	1,085 543	1,085 543	\$0.08491 \$0.10990	\$92.13 \$59.68
619			10/22/2018	1,231	\$0.10390	\$127.90	819	819	\$0.10990	\$90.01
619			11/19/2018	999	\$0.10390	\$103.80	523	523	\$0.10990	\$57.48
619	A16	6/22/2018	7/23/2018	2,828	\$0.10390	\$293.83	1,613	1,613	\$0.08486	\$136.88
619		5/22/2018	6/22/2018	2,275	\$0.10390	\$236.37	1,552	1,552	\$0.08486	\$131.70
619		3/22/2018	4/20/2018	930	\$0.10390	\$96.63	979	930	\$0.08486	\$78.92
619 . 619 .		4/20/2018 1/22/2018	5/22/2018 2/20/2018	1,267 694	\$0.10390 \$0.10190	\$131.64 \$70.72	1,456 550	1,267 550	\$0.08486 \$0.09515	\$107.52 \$52.33
619		2/20/2018	3/22/2018	823	\$0.10390	\$85.51	793	793	\$0.09515	\$75.45
619		12/20/2017	1/22/2018	1,023	\$0.10190	\$104.24	455	455	\$0.09515	\$43.29
619 Total				17,586	\$0.10370	\$1,823.75	11,532	11,294	\$0.09068	\$1,024.17
620 .		2/20/2018	3/23/2018	823	\$0.10390	\$85.51	498	498	\$0.09515	\$47.38
620 . 620 Total	A16	1/22/2018	2/20/2018	879 1,702	\$0.10390	\$91.33 \$176.84	11 509	11 509	\$0.09515 \$0.09514	\$1.05 \$48.43
622 .	A16	12/20/2017	1/22/2018	591	\$0.10390 \$0.07800	\$46.10	91	91	\$0.09515	\$8.66
622		2/20/2018	3/22/2018	537	\$0.07801	\$41.89	269	269	\$0.09515	\$25.60
622 .		6/22/2018	7/23/2018	1,289	\$0.07800	\$100.54	595	595	\$0.08486	\$50.49
622 .		1/22/2018	2/20/2018	489	\$0.07800	\$38.14	120	120	\$0.09515	\$11.42
622 .		4/20/2018	5/22/2018	565	\$0.07800	\$44.07	529	529	\$0.08486	\$44.89
622 . 622 .		3/22/2018 5/22/2018	4/20/2018 6/22/2018	708 661	\$0.07799 \$0.07800	\$55.22 \$51.56	359 561	359 561	\$0.08486 \$0.08486	\$30.46 \$47.61
622			12/19/2018	512	\$0.07800	\$39.94	101	101	\$0.10990	\$11.10
622 Total				5,352	\$0.07800	\$417.46	2,625	2,625	\$0.08770	\$230.23
628 .		8/2/2018	8/30/2018	894	\$0.16990	\$151.89	492	492	\$0.08486	\$41.75
628 .			10/30/2018	525	\$0.17990	\$94.45	280	280	\$0.10990	\$30.77
628			11/30/2018	446	\$0.17991	\$80.24	239 392	239	\$0.10990	\$26.27
628 . 628 .		8/30/2018 4/2/2018	10/1/2018 5/1/2018	808 466	\$0.17115 \$0.16989	\$138.29 \$79.17	456	392 456	\$0.10990 \$0.08486	\$43.08 \$38.70
628		3/2/2018	4/2/2018	525	\$0.16103	\$84.54	351	351	\$0.08486	\$29.79
628 .		5/1/2018	6/1/2018	603	\$0.16990	\$102.45	547	547	\$0.08486	\$46.42
628 .		2/2/2018	3/2/2018	583	\$0.15990	\$93.22	228	228	\$0.09515	\$21.69
628		12/4/2017	1/3/2018	458	\$0.15989	\$73.23	117	117	\$0.09515	\$11.13
628 . 628 .		1/3/2018 7/5/2018	2/2/2018 8/2/2018	666 752	\$0.15989 \$0.16989	\$106.49 \$127.76	214 544	214 544	\$0.09515 \$0.08486	\$20.36 \$46.16
628 Total	AIU	7/3/2016	0/2/2010	6,726	\$0.16826	\$1,131.73	3,860	3,860	\$0.09225	\$356.12
632	A16	6/5/2018	7/9/2018	1,031	\$0.09298	\$95.86	2,838	1,031	\$0.08486	\$87.49
632 .		2/5/2018	3/6/2018	531	\$0.09458	\$50.22	1,209	531	\$0.09515	\$50.52
632 .		1/5/2018	2/5/2018	1,248	\$0.09458	\$118.04	850	850	\$0.09515	\$80.88
632 . 632 .		12/5/2017 5/7/2018	1/5/2018 6/5/2018	1,082 499	\$0.09458 \$0.09299	\$102.34 \$46.40	415 2,195	415 499	\$0.09515 \$0.08486	\$39.49 \$42.35
632		3/6/2018	4/5/2018	1,386	\$0.09299	\$128.88	1,848	1,386	\$0.08486	\$117.62
632		4/5/2018	5/7/2018	1,034	\$0.09298	\$96.14	2,452	1,034	\$0.08486	\$87.75
632	A16	7/9/2018	8/3/2018	859	\$0.09299	\$79.88	2,102	859	\$0.08486	\$72.89
632		9/5/2018	10/3/2018	349	\$0.09298	\$32.45	1,171	349	\$0.10990	\$38.36
632 .		8/3/2018	9/5/2018	1,144	\$0.09298	\$106.37	2,515	1,144	\$0.08491	\$97.14
632 . 632 .		11/2/2018 10/3/2018	12/4/2018 11/2/2018	387 336	\$0.10450 \$0.10449	\$40.44 \$35.11	991 1,213	387 336	\$0.10990 \$0.10990	\$42.53 \$36.93
632 Total	7110	10/3/2010	11/2/2010	9,886	\$0.09429	\$932.13	19,799	8,821	\$0.09000	\$ 793.95
634	A16	9/4/2018	10/5/2018	682	\$0.10290	\$70.18	462	462	\$0.10990	\$50.77
634 .		10/5/2018	11/1/2018	436	\$0.10289	\$44.86	366	366	\$0.10990	\$40.22
634		8/6/2018	9/4/2018	1,204	\$0.10290	\$123.89	160	160	\$0.08491	\$13.59
634 . 634 Total	A16	11/1/2018	12/4/2018	630 2,952	\$0.10290 \$0.10290	\$64.83 \$303.76	306 1,294	306 1,294	\$0.10990 \$0.10680	\$33.63 \$138.21
635 .	A16	11/1/2018	12/6/2018	2,952 376	\$0.10290	\$39.29	1,294	1,294 85	\$0.10000	\$9.34
635		9/4/2018	10/4/2018	302	\$0.09298	\$28.08	249	249	\$0.10990	\$27.37
635 .		8/6/2018	9/4/2018	441	\$0.09297	\$41.00	418	418	\$0.08491	\$35.49
635 .		10/4/2018	11/1/2018	312	\$0.10449	\$32.60	135	135	\$0.10990	\$14.84
635 .		4/5/2018	5/7/2018	402	\$0.09299	\$37.38	447	402	\$0.08486	\$34.11
635 .	A10	3/5/2018	4/5/2018	354	\$0.09299	\$32.92	349	349	\$0.08486	\$29.62

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 635 .	(b) A16	(c) 5/7/2018	(d) 6/5/2018	(e) 252	(f) \$0.09298	(g) \$23.43	(h) 417	(i) 252	(j) \$0.08486	(k) \$21.38
635		12/6/2017	1/4/2018	246	\$0.09459	\$23.27	38	38	\$0.09515	\$3.62
635	A16	6/5/2018	7/6/2018	312	\$0.09298	\$29.01	489	312	\$0.08486	\$26.48
635		1/4/2018	2/5/2018	378	\$0.09458	\$35.75	53	53	\$0.09515	\$5.04
635 .		2/5/2018 7/6/2018	3/5/2018 8/6/2018	382 358	\$0.09458 \$0.09299	\$36.13 \$33.29	159 491	159 358	\$0.09515 \$0.08486	\$15.13 \$30.38
635 . 635 Total	AIO	7/0/2016	0/0/2010	4,115	\$0.09299 \$0.09530	\$392.15	3,330	2,810	\$0.08996	\$252.80
637	A16	7/17/2018	8/14/2018	465	\$0.08800	\$40.92	814	465	\$0.08486	\$39.46
637	A16	9/14/2018	10/16/2018	536	\$0.08800	\$47.17	500	500	\$0.10990	\$54.95
637 .			12/17/2018	576	\$0.08800	\$50.69	344	344	\$0.10990	\$37.81
637 .	A16	10/16/2018	11/15/2018	507	\$0.08801	\$44.62	410	410	\$0.10990 \$0.10312	\$45.06
637 Total 641	A16	5/17/2018	6/18/2018	2,084 647	\$0.08800 \$0.09298	\$183.40 \$60.16	2,068 720	1,719 647	\$0.10312	\$177.28 \$54.90
641		4/17/2018	5/17/2018	645	\$0.09299	\$59.98	704	645	\$0.08486	\$54.73
641		3/19/2018	4/17/2018	823	\$0.09298	\$76.52	218	218	\$0.08486	\$18.50
641 .		7/17/2018	8/14/2018	445	\$0.09299	\$41.38	556	445	\$0.08486	\$37.76
641		2/15/2018	3/19/2018	820	\$0.09459	\$77.56	348	348	\$0.09515	\$33.11
641 . 641 .		8/14/2018 6/18/2018	9/14/2018 7/17/2018	310 585	\$0.09300 \$0.09299	\$28.83 \$54.40	483 671	310 585	\$0.08491 \$0.08486	\$26.32 \$49.64
641			12/17/2018	866	\$0.10450	\$90.50	313	313	\$0.10990	\$34.40
641			11/15/2018	640	\$0.10450	\$66.88	292	292	\$0.10990	\$32.09
641 .	A16	9/14/2018	10/16/2018	593	\$0.10423	\$61.81	311	311	\$0.10990	\$34.18
641 Total				6,374	\$0.09696	\$618.02	4,616	4,114	\$0.09130	\$375.63
648 . 648 .			12/27/2018	709	\$0.17990 \$0.17989	\$127.55	295	295	\$0.10990	\$32.42
648			11/26/2018 10/25/2018	662 358	\$0.17989	\$119.09 \$64.10	293 323	293 323	\$0.10990 \$0.10990	\$32.20 \$35.50
648 Total	1110	<i>7,23,2</i> 010	10/23/2010	1,729	\$0.17972	\$310.74	911	911	\$0.10990	\$100.12
662 .	A16	12/18/2017	1/16/2018	220	\$0.08091	\$17.80	357	220	\$0.09515	\$20.93
662 .	A16	1/16/2018	2/7/2018	167	\$0.08090	\$13.51	271	167	\$0.09515	\$15.89
662 Total	A 1.C	11/15/2010	12/17/2019	387	\$0.08090	\$31.31	628	387	\$0.09514	\$36.82
664 . 664 .			12/17/2018 10/16/2018	446 345	\$0.09509 \$0.09510	\$42.41 \$32.81	309 330	309 330	\$0.10990 \$0.10990	\$33.96 \$36.27
664			11/15/2018	316	\$0.09510	\$30.05	337	316	\$0.10990	\$34.73
664		7/17/2018	8/14/2018	421	\$0.09511	\$40.04	453	421	\$0.08486	\$35.73
664 .		8/14/2018	9/14/2018	385	\$0.09509	\$36.61	455	385	\$0.08491	\$32.69
664 .		6/18/2018	7/17/2018	450	\$0.09511	\$42.80	512	450	\$0.08486	\$38.19
664 . 664 .		3/19/2018 4/17/2018	4/17/2018 5/17/2018	425 408	\$0.10221 \$0.10081	\$43.44 \$41.13	280 473	280 408	\$0.08486 \$0.08486	\$23.76 \$34.62
664		5/17/2018	6/18/2018	481	\$0.10081	\$46.77	516	481	\$0.08486	\$40.82
664 Total		0,17,2010	0, 10, 2010	3,677	\$0.09683	\$356.06	3,665	3,380	\$0.09194	\$310.77
670	A16	5/31/2018	6/29/2018	556	\$0.16989	\$94.46	567	556	\$0.08486	\$47.18
670 Total		0/40/2040	10/10/2010	556	\$0.16989	\$94.46	567	556	\$0.08485	\$47.18
676 . 676 .		9/10/2018	10/10/2018 11/6/2018	398 396	\$0.08480 \$0.08480	\$33.75 \$33.58	220 160	220 160	\$0.10990 \$0.10990	\$24.18 \$17.58
676 .		8/8/2018	9/10/2018	1,081	\$0.08480	\$91.67	430	430	\$0.10990	\$36.51
676			12/11/2018	672	\$0.08481	\$56.99	156	156	\$0.10990	\$17.14
676 .	A16	7/10/2018	8/8/2018	1,176	\$0.10390	\$122.19	516	516	\$0.08486	\$43.79
676 .		5/9/2018	6/12/2018	434	\$0.10389	\$45.09	466	434	\$0.08486	\$36.83
676 . 676 Total	A16	6/12/2018	7/10/2018	799 4,956	\$0.10390 \$0.09409	\$83.02 \$466.29	553 2,501	553 2,469	\$0.08486 \$0.09030	\$46.93 \$222.96
677 .	A16	8/8/2018	9/10/2018	4,930 934	\$0.09409	\$88.82	146	2,409 146	\$0.09030	\$12.40
677		10/10/2018	11/6/2018	533	\$0.09510	\$50.69	372	372	\$0.10990	\$40.88
677 .	A16	11/6/2018	12/11/2018	728	\$0.09510	\$69.23	423	423	\$0.10990	\$46.49
677 .	A16	9/10/2018	10/10/2018	536	\$0.09509	\$50.97	382	382	\$0.10990	\$41.98
677 Total	A 16	6/20/2019	7/10/2019	2,731	\$0.09510	\$259.71	1,323 993	1,323	\$0.10714 \$0.08486	\$141.75 \$72.01
686 . 686 .		6/20/2018 8/17/2018	7/19/2018 8/30/2018	871 221	\$0.09490 \$0.09489	\$82.66 \$20.97	288	871 221	\$0.08486	\$73.91 \$18.75
686 .		3/21/2018	4/18/2018	1,597	\$0.09489	\$151.56	580	580	\$0.08486	\$49.22
686 .		4/18/2018	5/21/2018	1,018	\$0.09490	\$96.61	926	926	\$0.08486	\$78.58
686 .		5/21/2018	6/20/2018	733	\$0.09490	\$69.56	952	733	\$0.08486	\$62.20
686 .		7/19/2018	8/17/2018	822	\$0.09490	\$78.01	789	789	\$0.08486	\$66.95
686 . 686 .		2/15/2018 1/18/2018	3/21/2018 2/15/2018	2,237 1,936	\$0.15990 \$0.15990	\$357.70 \$309.57	582 313	582 313	\$0.09515 \$0.09515	\$55.38 \$29.78
686 .		12/19/2017	1/18/2018	2,945	\$0.15990	\$470.91	221	221	\$0.09515	\$29.78
686 Total	-			12,380	\$0.13227	\$1,637.55	5,644	5,236	\$0.08705	\$455.80
703 .		10/9/2018	11/7/2018	365	\$0.09570	\$34.93	228	228	\$0.10990	\$25.06
703			12/10/2018	626	\$0.09570	\$59.91	201	201	\$0.10990	\$22.09
703 . 703 .		6/11/2018	7/11/2018	400 621	\$0.12990 \$0.08900	\$51.96 \$55.27	841 147	400 147	\$0.08486	\$33.94 \$13.99
/03 .	A10	12/11/2017	1/9/2018	021	φυ.U6900	\$55.27	14/	14/	\$0.09515	\$13.99

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 703 .	(b)	(c) 1/9/2018	(d) 2/8/2018	(e) 495	(f) \$0.12990	(g) \$64.30	(h) 251	(i) 251	(j) \$0.09515	(k) \$23.88
703		2/8/2018	3/12/2018	452	\$0.12989	\$58.71	399	399	\$0.09515	\$37.96
703 .		3/12/2018	4/9/2018	412	\$0.12990	\$53.52	592	412	\$0.08486	\$34.96
703 .	A16	4/9/2018	5/10/2018	365	\$0.12989	\$47.41	870	365	\$0.08486	\$30.97
703 .		5/10/2018	6/11/2018	366	\$0.12989	\$47.54	740	366	\$0.08486	\$31.06
703 .	A16	9/11/2018	10/9/2018	304	\$0.09569	\$29.09	313	304	\$0.10990	\$33.41
703 Total 710 .	A 16	5/21/2018	6/10/2019	4,406 282	\$0.11408	\$502.64 \$33.28	4,582 839	3,073 282	\$0.09349 \$0.08486	\$287.32 \$23.93
710 .		4/19/2018	6/19/2018 5/21/2018	334	\$0.11801 \$0.11799	\$39.41	782	334	\$0.08486	\$23.93 \$28.34
710		3/21/2018	4/19/2018	337	\$0.11799	\$39.77	553	337	\$0.08486	\$28.60
710		1/19/2018	2/20/2018	505	\$0.10190	\$51.46	381	381	\$0.09515	\$36.25
710 .	A16	7/20/2018	8/17/2018	879	\$0.12455	\$109.48	739	739	\$0.08486	\$62.71
710 .		2/20/2018	3/21/2018	361	\$0.11801	\$42.60	466	361	\$0.09515	\$34.35
710		12/19/2017	1/19/2018	615	\$0.10190	\$62.67	252	252	\$0.09515	\$23.98
710 Total	A16	6/19/2018	7/20/2018	669	\$0.12341	\$82.56 \$461.23	942	669	\$0.08486	\$56.77 \$204.03
710 Total 715 .	Δ16	1/2/2018	1/31/2018	3,982 273	\$0.11583 \$0.15989	\$43.65	4,954 250	3,355 250	\$0.08790 \$0.09515	\$294.93 \$23.79
715		11/30/2017	1/2/2018	297	\$0.15990	\$47.49	205	205	\$0.09515	\$19.51
715		1/31/2018	2/28/2018	231	\$0.15991	\$36.94	261	231	\$0.09515	\$21.98
715 .	A16	7/2/2018	8/1/2018	618	\$0.16990	\$105.00	635	618	\$0.08486	\$52.44
715 .		8/1/2018	8/29/2018	542	\$0.16991	\$92.09	500	500	\$0.08486	\$42.43
715 .		5/2/2018	6/1/2018	252	\$0.16988	\$42.81	547	252	\$0.08486	\$21.38
715 . 715 .		2/28/2018 6/1/2018	4/2/2018 7/2/2018	257 334	\$0.16093 \$0.16991	\$41.36 \$56.75	427 595	257 334	\$0.08486 \$0.08486	\$21.81 \$28.34
715 .		4/2/2018	5/2/2018	300	\$0.16991	\$50.73 \$50.97	472	300	\$0.08486	\$25.46
715		8/29/2018	9/28/2018	353	\$0.17006	\$60.03	368	353	\$0.08491	\$29.97
715			10/30/2018	164	\$0.17988	\$29.50	319	164	\$0.10990	\$18.02
715 .	A16	10/30/2018	11/30/2018	204	\$0.17990	\$36.70	247	204	\$0.10990	\$22.42
715 Total				3,825	\$0.16818	\$643.29	4,826	3,668	\$0.08929	\$327.55
721 .		5/4/2018	6/6/2018	954	\$0.09299	\$88.71	591	591	\$0.08486	\$50.15
721 .		3/5/2018	4/4/2018	979	\$0.09299	\$91.04	507	507	\$0.08486	\$43.02
721 . 721 .		4/4/2018 9/4/2018	5/4/2018 10/5/2018	925 1,024	\$0.09298 \$0.09461	\$86.01 \$96.88	589 317	589 317	\$0.08486 \$0.10990	\$49.98 \$34.84
721		6/6/2018	7/6/2018	1,040	\$0.09298	\$96.70	573	573	\$0.08486	\$48.62
721 Total				4,922	\$0.09332	\$459.34	2,577	2,577	\$0.08793	\$226.61
732	A16	11/8/2018	12/10/2018	578	\$0.17990	\$103.98	203	203	\$0.10990	\$22.31
732 .		10/10/2018	11/8/2018	455	\$0.17989	\$81.85	246	246	\$0.10990	\$27.04
732 .		5/10/2018	6/12/2018	564	\$0.16989	\$95.82	801	564	\$0.08486	\$47.86
732 . 732 .		9/10/2018 3/14/2018	10/10/2018	504 421	\$0.17407	\$87.73 \$69.12	360	360 421	\$0.10990 \$0.08486	\$39.56
732 Total	A10	3/14/2018	4/10/2018	2,522	\$0.16418 \$0.17387	\$438.50	566 2,176	1,794	\$0.09615	\$35.73 \$172.50
743 .	A16	8/28/2018	9/26/2018	1,336	\$0.10990	\$146.83	774	774	\$0.08491	\$65.72
743		7/30/2018	8/28/2018	1,610	\$0.10990	\$176.94	1,107	1,107	\$0.08486	\$93.94
743 Total				2,946	\$0.10990	\$323.77	1,881	1,881	\$0.08488	\$159.66
758 .		9/6/2018	10/5/2018	1,036	\$0.08990	\$93.14	1,211	1,036	\$0.10990	\$113.86
758 .		11/2/2018	12/5/2018	1,065	\$0.08990	\$95.74	748	748	\$0.10990	\$82.21
758 . 758 Total	A16	10/5/2018	11/2/2018	1,171	\$0.08990	\$105.27 \$294.15	814	814	\$0.10990	\$89.46
75 6 Total 762 .	A16	4/19/2018	5/16/2018	3,272 386	\$0.08990 \$0.07801	\$30.11	2,773 735	2,598 386	\$0.10990 \$0.08486	\$285.53 \$32.76
762 Total	1110	4/15/2010	5/10/2010	386	\$0.07801	\$30.11	735	386	\$0.08487	\$32.76
764	A16	9/17/2018	10/17/2018	855	\$0.07800	\$66.69	556	556	\$0.10990	\$61.10
764	A16	10/17/2018	11/15/2018	820	\$0.16500	\$135.30	474	474	\$0.10990	\$52.09
764 .			12/17/2018	1,033	\$0.16500	\$170.45	358	358	\$0.10990	\$39.34
764 .		7/19/2018	8/16/2018	1,130	\$0.07800	\$88.14	277	277	\$0.08486	\$23.51
764 . 764 Total	A16	8/16/2018	9/17/2018	1,103 4,941	\$0.07800 \$0.11063	\$86.03	988	988	\$0.08491 \$0.09797	\$83.89 \$259.93
7 64 Total 769 .	Δ16	8/16/2018	9/18/2018	4,941 693	\$0.11063	\$546.61 \$68.54	2,653 614	2,653 614	\$0.09797	\$52.13
769 .		6/19/2018	7/18/2018	622	\$0.09890	\$61.52	759	622	\$0.08486	\$52.78
769		7/18/2018	8/16/2018	657	\$0.09890	\$64.98	611	611	\$0.08486	\$51.85
769 .			11/16/2018	570	\$0.09889	\$56.37	345	345	\$0.10990	\$37.92
769 .			10/17/2018	529	\$0.09890	\$52.32	380	380	\$0.10990	\$41.76
769 .	A16	11/16/2018	12/14/2018	965	\$0.09990	\$96.40	-	-	\$0.10990	\$0.00
769 Total	A 1.C	12/10/2017	1/10/2010	4,036	\$0.09914	\$400.13	2,709	2,572	\$0.09192	\$236.44
772 . 772 .		12/19/2017 7/18/2018	1/18/2018 8/17/2018	492 1,228	\$0.10280 \$0.12500	\$50.58 \$153.50	150 611	150 611	\$0.09515 \$0.08486	\$14.27 \$51.85
772 .		6/20/2018	7/18/2018	936	\$0.12300	\$133.30 \$110.45	699	699	\$0.08486	\$51.83 \$59.32
772		8/17/2018	9/18/2018	1,284	\$0.12425	\$159.54	508	508	\$0.08491	\$43.13
772 .			11/16/2018	481	\$0.14694	\$70.68	192	192	\$0.10990	\$21.10
772 .	A16	11/16/2018	12/17/2018	661	\$0.17758	\$117.38	202	202	\$0.10990	\$22.20

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 772	(b)	(c)	(d) 10/18/2018	(e) 797	(f) \$0.13082	(g) \$104.26	(h) 268	(i) 268	(j) \$0.10990	(k) \$29.45
772 Total	A10	9/18/2018	10/18/2018	5, 879	\$0.13082 \$0.13036	\$766.39	2,630	2,630	\$0.10990 \$0.09175	\$29.43 \$241.32
776	A16	7/20/2018	8/17/2018	1,273	\$0.10990	\$139.90	1,258	1,258	\$0.08486	\$106.75
776	A16	12/20/2017	1/20/2018	1,370	\$0.15990	\$219.06	468	468	\$0.09515	\$44.53
776		2/20/2018	3/22/2018	816	\$0.15990	\$130.48	803	803	\$0.09515	\$76.41
776		1/20/2018	2/20/2018	1,999	\$0.15990	\$319.64	684	684	\$0.09515	\$65.08
776 . 776 .		3/22/2018 4/19/2018	4/19/2018	533 906	\$0.16739	\$89.22 \$153.93	969 1,361	533 906	\$0.08486 \$0.08486	\$45.23 \$76.88
776		5/21/2018	5/21/2018 6/19/2018	906 971	\$0.16990 \$0.16990	\$155.95 \$164.97	1,361	906 971	\$0.08486	\$82.40
776		8/17/2018	9/20/2018	1,588	\$0.10990	\$174.52	1,290	1,290	\$0.08491	\$109.53
776		6/19/2018	7/20/2018	1,355	\$0.16990	\$230.21	1,613	1,355	\$0.08486	\$114.99
776	A16	10/17/2018	11/19/2018	1,908	\$0.10990	\$209.69	833	833	\$0.10990	\$91.55
776			10/17/2018	967	\$0.10990	\$106.27	671	671	\$0.10990	\$73.74
776	A16	11/19/2018	12/19/2018	1,176	\$0.10990	\$129.24	627	627	\$0.10990	\$68.91
776 Total	A 1.C	10/07/0017	1/25/2010	14,862	\$0.13909	\$2,067.13	12,007	10,399	\$0.09193	\$956.00
778 . 778 .		12/27/2017 7/26/2018	1/25/2018 8/23/2018	595 1,192	\$0.15990 \$0.16990	\$95.14 \$202.52	177 505	177 505	\$0.09515 \$0.08486	\$16.84 \$42.85
778		2/23/2018	3/27/2018	608	\$0.15990	\$97.22	406	406	\$0.08480	\$38.63
778 Total		2/20/2010	0/2//2010	2,395	\$0.16488	\$394.88	1,088	1,088	\$0.09036	\$98.32
792	A60	7/10/2018	8/7/2018	1,258	\$0.10990	\$138.25	565	565	\$0.08486	\$47.95
792	A60	6/7/2018	7/10/2018	1,199	\$0.16990	\$203.71	178	178	\$0.08486	\$15.11
792 Total				2,457	\$0.13918	\$341.96	743	743	\$0.08487	\$63.06
795		8/8/2018	9/11/2018	669	\$0.10090	\$67.50	534	534	\$0.08491	\$45.34
795 795		5/10/2018 9/11/2018	6/11/2018 10/9/2018	380 327	\$0.10089 \$0.10089	\$38.34 \$32.99	402 267	380 267	\$0.08486 \$0.10990	\$32.25 \$29.34
795		7/11/2018	8/8/2018	601	\$0.10089	\$60.64	539	539	\$0.10990	\$45.74
795		6/11/2018	7/11/2018	475	\$0.10091	\$47.93	632	475	\$0.08486	\$40.31
795		10/9/2018	11/7/2018	340	\$0.10091	\$34.31	237	237	\$0.10990	\$26.05
795	A16	11/7/2018	12/10/2018	425	\$0.10089	\$42.88	242	242	\$0.10990	\$26.60
795 Total				3,217	\$0.10090	\$324.59	2,853	2,674	\$0.09185	\$245.63
801		1/25/2018	2/23/2018	352	\$0.12389	\$43.61	228	228	\$0.09515	\$21.69
801		2/23/2018 12/27/2017	3/27/2018 1/25/2018	373 425	\$0.12389 \$0.11991	\$46.21 \$50.96	450 157	373 157	\$0.09515 \$0.09515	\$35.49 \$14.94
801 801		5/24/2018	6/26/2018	263	\$0.11991	\$30.96	761	263	\$0.09313	\$14.94 \$22.32
801		4/26/2018	5/24/2018	265	\$0.12392	\$32.83	554	265	\$0.08486	\$22.49
801		3/27/2018	4/26/2018	317	\$0.12391	\$39.28	511	317	\$0.08486	\$26.90
801	A16	6/26/2018	7/26/2018	571	\$0.12391	\$70.75	728	571	\$0.08486	\$48.46
801		7/26/2018	8/23/2018	894	\$0.12390	\$110.77	558	558	\$0.08486	\$47.35
801	A16	8/23/2018	9/25/2018	565	\$0.12389	\$70.00	543	543	\$0.08491	\$46.11
801 Total	A 16	0/4/2019	10/5/2019	4,025	\$0.12348	\$497.00	4,490 384	3,275	\$0.08725	\$285.75 \$42.20
821 821		9/4/2018 6/6/2018	10/5/2018 7/6/2018	556 629	\$0.09511 \$0.09510	\$52.88 \$59.82	643	384 629	\$0.10990 \$0.08486	\$42.20 \$53.38
821		12/6/2017	1/5/2018	715	\$0.08090	\$57.84	206	206	\$0.09515	\$19.60
821		2/5/2018	3/5/2018	531	\$0.10220	\$54.27	301	301	\$0.09515	\$28.64
821	A16	1/5/2018	2/5/2018	579	\$0.10627	\$61.53	281	281	\$0.09515	\$26.74
821	A16	5/4/2018	6/6/2018	401	\$0.09918	\$39.77	623	401	\$0.08486	\$34.03
821		7/6/2018	8/6/2018	655	\$0.09510	\$62.29	702	655	\$0.08486	\$55.58
821		4/4/2018	5/4/2018	488	\$0.10156	\$49.56	571	488	\$0.08486	\$41.41
821 821		8/6/2018 3/5/2018	9/4/2018 4/4/2018	554 566	\$0.09511 \$0.10221	\$52.69 \$57.85	586 477	554 477	\$0.08491 \$0.08486	\$47.04 \$40.48
821		10/5/2018	11/1/2018	577	\$0.10221	\$54.87	339	339	\$0.00480	\$37.26
821		11/1/2018	12/4/2018	500	\$0.09510	\$47.55	319	319	\$0.10990	\$35.06
821 Total				6,751	\$0.09642	\$650.92	5,432	5,034	\$0.09166	\$461.42
823		5/4/2018	6/6/2018	604	\$0.09589	\$57.92	877	604	\$0.08486	\$51.26
823		3/6/2018	4/5/2018	1,059	\$0.09590	\$101.56	613	613	\$0.08486	\$52.02
823		4/5/2018	5/4/2018	742	\$0.09590	\$71.16	764	742	\$0.08486	\$62.97
823 823		1/8/2018 2/5/2018	2/5/2018 3/6/2018	902 832	\$0.09590 \$0.09590	\$86.50 \$79.79	283 395	283 395	\$0.09515 \$0.09515	\$26.93 \$37.58
823		12/6/2017	1/8/2018	1,710	\$0.09590	\$163.99	196	196	\$0.09515	\$18.65
823		6/6/2018	7/6/2018	1,157	\$0.09590	\$110.96	911	911	\$0.09313	\$77.31
823		8/6/2018	9/4/2018	1,472	\$0.09590	\$141.16	783	783	\$0.08491	\$66.48
823		9/4/2018	10/5/2018	685	\$0.09590	\$65.69	494	494	\$0.10990	\$54.29
823		7/6/2018	8/6/2018	1,522	\$0.09590	\$145.96	963	963	\$0.08486	\$81.72
823		10/5/2018	11/1/2018	591	\$0.09591	\$56.68	414	414	\$0.10990	\$45.50
823 Total	A16	11/1/2018	12/4/2018	885	\$0.09590	\$84.87	380	380	\$0.10990	\$41.76
823 Total 828	Δ16	6/26/2018	7/25/2018	12,161 1,348	\$0.09590 \$0.09990	\$1,166.24 \$134.67	7,073 735	6,778 735	\$0.09095 \$0.08486	\$616.47 \$62.37
828		8/22/2018	9/24/2018	1,136	\$0.09990	\$134.67 \$113.49	542	542	\$0.08491	\$46.02
828		7/25/2018	8/22/2018	1,383	\$0.09990	\$138.16	559	559	\$0.08486	\$47.44
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Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 828 .	(b) A16	(c) 11/23/2018	(d) 12/26/2018	(e) 723	(f) \$0.09990	(g) \$72.23	(h) 218	(i) 218	(j) \$0.10990	(k) \$23.96
828			10/24/2018	459	\$0.09989	\$45.85	335	335	\$0.10990	\$36.82
828	A16	10/24/2018	11/23/2018	382	\$0.09990	\$38.16	248	248	\$0.10990	\$27.26
828 Total				5,431	\$0.09990	\$542.56	2,637	2,637	\$0.09248	\$243.87
842		1/3/2018	2/2/2018	1,926	\$0.06170	\$118.83	346	346	\$0.09515	\$32.92
842 . 842 .		12/4/2017 2/2/2018	1/3/2018 3/4/2018	1,476 1,492	\$0.06170	\$91.07 \$92.06	197 560	197 560	\$0.09515	\$18.74 \$53.28
842 Total	A10	2/2/2018	3/4/2018	1,492 4,894	\$0.06170 \$0.06170	\$301.96	1,103	1,103	\$0.09515 \$0.09514	\$33.28 \$104.94
849	A16	10/30/2018	12/3/2018	1,053	\$0.11390	\$119.94	326	326	\$0.10990	\$35.83
849		8/30/2018	10/3/2018	923	\$0.11390	\$105.13	587	587	\$0.10990	\$64.51
849 Total				1,976	\$0.11390	\$225.07	913	913	\$0.10990	\$100.34
850		10/30/2018	12/3/2018	452	\$0.08489	\$38.37	237	237	\$0.10990	\$26.05
850		8/30/2018	10/3/2018	528	\$0.09491	\$50.11	346	346	\$0.10990	\$38.03
850 A 850 A		8/1/2018	10/30/2018 8/30/2018	390 769	\$0.09490 \$0.09490	\$37.01 \$72.98	238 417	238 417	\$0.10990 \$0.08486	\$26.16 \$35.39
850		4/2/2018	5/2/2018	392	\$0.09490	\$37.20	402	392	\$0.08486	\$33.27
850		5/2/2018	6/5/2018	397	\$0.09491	\$37.68	458	397	\$0.08486	\$33.69
850	A16	7/2/2018	8/1/2018	734	\$0.09490	\$69.66	506	506	\$0.08486	\$42.94
850	A16	6/5/2018	7/2/2018	374	\$0.09489	\$35.49	455	374	\$0.08486	\$31.74
850 Total	. 1.6	2/5/2010	4/4/2010	4,036	\$0.09378	\$378.50	3,059	2,907	\$0.09194	\$267.27
855 A 855 A		3/5/2018 2/2/2018	4/4/2018 3/5/2018	384 365	\$0.07799 \$0.07800	\$29.95 \$28.47	369 72	369 72	\$0.08486 \$0.09515	\$31.31 \$6.85
855 Total	AIU	2/2/2010	3/3/2016	749	\$0.07800 \$0.07800	\$58.42	441	441	\$0.09513 \$0.08653	\$38.16
859	A16	12/13/2017	1/15/2018	5,013	\$0.09454	\$473.93	552	552	\$0.09515	\$52.52
859	A16	1/15/2018	2/13/2018	3,238	\$0.09455	\$306.15	673	673	\$0.09515	\$64.04
859		2/13/2018	3/16/2018	3,046	\$0.09454	\$287.97	797	797	\$0.09515	\$75.83
859		5/16/2018	6/15/2018	876	\$0.09298	\$81.45	1,400	876	\$0.08486	\$74.34
859		8/15/2018	9/12/2018	932	\$0.09299	\$86.67	1,195	932	\$0.08491	\$79.14
859 . 859 .		6/15/2018 3/16/2018	7/16/2018 4/16/2018	1,154 2,917	\$0.09299 \$0.09454	\$107.31 \$275.77	1,707 1,198	1,154 1,198	\$0.08486 \$0.08486	\$97.93 \$101.66
859		4/16/2018	5/16/2018	1,365	\$0.09299	\$126.93	1,370	1,365	\$0.08486	\$115.83
859		7/16/2018	8/15/2018	1,047	\$0.09298	\$97.35	1,367	1,047	\$0.08486	\$88.85
859	A16	11/13/2018	12/13/2018	3,593	\$0.10450	\$375.47	721	721	\$0.10990	\$79.24
859			11/13/2018	1,917	\$0.10450	\$200.33	817	817	\$0.10990	\$89.79
859 A	A16	9/12/2018	10/15/2018	1,038	\$0.10398	\$107.93	843	843	\$0.10990	\$92.65
859 Total 868 .	۸16	0/17/2018	10/17/2018	26,136 682	\$0.09670 \$0.08301	\$2,527.26 \$56.61	12,640 336	10,975 336	\$0.09219 \$0.10990	\$1,011.82 \$36.93
868			11/15/2018	461	\$0.08301	\$38.26	312	312	\$0.10990	\$34.29
868			12/17/2018	450	\$0.08300	\$37.35	315	315	\$0.10990	\$34.62
868	A16	8/16/2018	9/17/2018	1,141	\$0.08300	\$94.70	528	528	\$0.08491	\$44.83
868		7/19/2018	8/16/2018	1,139	\$0.08300	\$94.54	728	728	\$0.08486	\$61.78
868 .		6/20/2018	7/19/2018	1,076	\$0.07800	\$83.93	898	898	\$0.08486	\$76.20
868 . 868 .		12/19/2017 2/15/2018	1/17/2018 3/20/2018	345 382	\$0.07800 \$0.07801	\$26.91 \$29.80	181 472	181 382	\$0.09515 \$0.09515	\$17.22 \$36.35
868		1/17/2018	2/15/2018	322	\$0.07801	\$25.12	288	288	\$0.09515	\$27.40
868		5/16/2018	6/20/2018	617	\$0.07801	\$48.13	934	617	\$0.08486	\$52.36
868	A16	3/20/2018	4/19/2018	471	\$0.07800	\$36.74	586	471	\$0.08486	\$39.97
868 Total				7,086	\$0.08074	\$572.09	5,578	5,056	\$0.09136	\$461.95
871 .		6/26/2018	7/26/2018	2,812	\$0.08400	\$236.21	1,076	1,076	\$0.08486	\$91.31
871 . 871 .		7/26/2018 3/26/2018	8/23/2018 4/26/2018	2,512 936	\$0.08400 \$0.10890	\$211.01 \$101.93	744 805	744 805	\$0.08486 \$0.08486	\$63.14 \$68.31
871		8/23/2018	9/25/2018	1,860	\$0.10390	\$156.24	652	652	\$0.08491	\$55.36
871		5/25/2018	6/26/2018	1,853	\$0.08400	\$155.65	1,087	1,087	\$0.08486	\$92.24
871	A16	4/26/2018	5/25/2018	891	\$0.10890	\$97.03	866	866	\$0.08486	\$73.49
871 .		1/26/2018	2/22/2018	1,203	\$0.09490	\$114.16	193	193	\$0.09515	\$18.36
871 .		2/22/2018	3/26/2018	1,291	\$0.09490	\$122.52	338	338	\$0.09515	\$32.16
871 . 871 .		12/26/2017	1/26/2018 10/23/2018	2,020 590	\$0.09490 \$0.13000	\$191.70 \$76.70	63 275	63 275	\$0.09515 \$0.10990	\$5.99 \$30.22
871			11/26/2018	1,251	\$0.13000	\$162.63	178	178	\$0.10990	\$19.56
871			12/21/2018	1,195	\$0.17000	\$203.15	130	130	\$0.10990	\$14.29
871 Total				18,414	\$0.09932	\$1,828.93	6,407	6,407	\$0.08809	\$564.43
873 .		6/26/2018	7/27/2018	854	\$0.11200	\$95.65	591	591	\$0.08486	\$50.15
873		3/27/2018	4/25/2018	365	\$0.09321	\$34.02	436	365	\$0.08486	\$30.97
873 . 873 .		4/25/2018 5/24/2018	5/24/2018 6/26/2018	311 411	\$0.13990 \$0.11200	\$43.51 \$46.03	484 576	311 411	\$0.08486 \$0.08486	\$26.39 \$34.88
873 A		1/25/2018	2/22/2018	350	\$0.11200	\$46.03	285	285	\$0.08486	\$34.88 \$27.12
873		8/24/2018	9/25/2018	652	\$0.09320	\$73.02	423	423	\$0.09313	\$35.92
873		2/22/2018	3/27/2018	425	\$0.09320	\$39.61	417	417	\$0.09515	\$39.68
873	A16	12/26/2017	1/25/2018	416	\$0.09320	\$38.77	246	246	\$0.09515	\$23.41

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 873 A	(b) 416	(c) 7/27/2018	(d) 8/24/2018	(e) 822	(f) \$0.11200	(g) \$92.06	(h) 446	(i) 446	(j) \$0.08486	(k) \$37.85
873 2			12/21/2018	334	\$0.11200	\$37.41	281	281	\$0.10990	\$30.88
873			10/23/2018	294	\$0.11201	\$32.93	298	294	\$0.10990	\$32.31
873 /	A16	10/23/2018	11/23/2018	342	\$0.11199	\$38.30	276	276	\$0.10990	\$30.33
873 Total				5,576	\$0.10831	\$603.93	4,759	4,346	\$0.09201	\$399.89
874			10/24/2018	1,818	\$0.16500	\$299.97	540	540	\$0.10990	\$59.35
874			11/26/2018	2,719	\$0.16500	\$448.64	451	451	\$0.10990	\$49.56 \$28.70
874 <i>I</i> 874 <i>I</i>		12/27/2017	12/21/2018 1/25/2018	1,857 2,451	\$0.19250 \$0.14480	\$357.47 \$354.90	353 296	353 296	\$0.10990 \$0.09515	\$38.79 \$28.16
874 2		7/27/2018	8/23/2018	3,117	\$0.14480	\$514.31	885	885	\$0.09313	\$75.10
874		2/23/2018	3/26/2018	2,072	\$0.14480	\$300.03	758	758	\$0.09515	\$72.12
874	A16	1/25/2018	2/23/2018	1,969	\$0.14480	\$285.11	539	539	\$0.09515	\$51.29
874	A16	5/24/2018	6/27/2018	3,715	\$0.16500	\$612.98	1,233	1,233	\$0.08486	\$104.63
874		4/25/2018	5/24/2018	2,395	\$0.16500	\$395.18	1,000	1,000	\$0.08486	\$84.86
874		3/26/2018	4/25/2018	1,988	\$0.14480	\$287.86	953	953	\$0.08486	\$80.87
874		8/23/2018	9/26/2018	3,018	\$0.16500	\$497.97	898	898	\$0.08491	\$76.25
874 7 874 Total	A10	6/27/2018	7/27/2018	3,621 30,740	\$0.16500 \$0.16109	\$597.47 \$4,951.89	1,193 9,099	1,193 9,099	\$0.08486 \$0.09036	\$101.24 \$822.22
875 A	A16	7/27/2018	8/23/2018	1,499	\$0.10109	\$164.74	858	858	\$0.09030	\$72.81
875		3/27/2018	4/25/2018	1,722	\$0.10990	\$189.25	886	886	\$0.08486	\$75.19
875		5/24/2018	6/27/2018	1,618	\$0.10990	\$177.82	1,156	1,156	\$0.08486	\$98.10
875	A16	4/25/2018	5/24/2018	1,560	\$0.10990	\$171.44	990	990	\$0.08486	\$84.01
875		1/25/2018	2/23/2018	1,601	\$0.10990	\$175.95	557	557	\$0.09515	\$53.00
875		8/23/2018	9/26/2018	1,834	\$0.10990	\$201.56	830	830	\$0.08491	\$70.48
875		2/23/2018	3/27/2018	1,124	\$0.10990	\$123.53	803	803	\$0.09515	\$76.41
875 A		12/27/2017 6/27/2018	1/25/2018 7/27/2018	2,223	\$0.10990 \$0.10990	\$244.31 \$161.99	335 1,100	335 1,100	\$0.09515 \$0.08486	\$31.88 \$93.35
875 <i>I</i> 875 <i>I</i>			12/21/2018	1,474 1,887	\$0.10990	\$328.15	336	336	\$0.06480	\$36.93
875			11/26/2018	2,159	\$0.17390	\$409.99	461	461	\$0.10990	\$50.66
875			10/24/2018	1,606	\$0.14090	\$226.29	539	539	\$0.10990	\$59.24
875 Total				20,307	\$0.12680	\$2,575.02	8,851	8,851	\$0.09061	\$802.06
876	A16		11/26/2018	679	\$0.17990	\$122.15	245	245	\$0.10990	\$26.93
876			10/24/2018	618	\$0.17905	\$110.65	279	279	\$0.10990	\$30.66
876 A	A16	11/26/2018	12/26/2018	769	\$0.17990	\$138.34	202	202	\$0.10990	\$22.20
876 Total 877 A	۸16	1/2/2018	1/30/2018	2,066 709	\$0.17964 \$0.11090	\$371.14 \$78.63	726 318	726 318	\$0.10990 \$0.09515	\$79.79 \$30.26
877 Total	AIU	1/2/2010	1/30/2016	709	\$0.11090 \$0.11090	\$78.63	318	318	\$0.09515 \$0.09515	\$30.26
879	A16	10/2/2018	10/30/2018	192	\$0.10391	\$19.95	138	138	\$0.10990	\$15.17
879		10/30/2018	12/3/2018	232	\$0.15491	\$35.94	125	125	\$0.10990	\$13.74
879	A16	6/4/2018	7/5/2018	465	\$0.10389	\$48.31	385	385	\$0.08486	\$32.67
879 2		7/5/2018	8/2/2018	481	\$0.10391	\$49.98	338	338	\$0.08486	\$28.68
879 /		8/2/2018	8/30/2018	533	\$0.10390	\$55.38	271	271	\$0.08486	\$23.00
879 2		8/30/2018 5/3/2018	10/2/2018	373 341	\$0.10389	\$38.75	224 332	224 332	\$0.10990	\$24.62
879 <i>1</i> 879 <i>1</i>		3/1/2018	6/4/2018 4/3/2018	313	\$0.10390 \$0.10390	\$35.43 \$32.52	238	238	\$0.08486 \$0.08486	\$28.17 \$20.20
879		4/3/2018	5/3/2018	278	\$0.10388	\$28.88	291	278	\$0.08486	\$23.59
879		2/1/2018	3/1/2018	199	\$0.10392	\$20.68	127	127	\$0.09515	\$12.08
879 Total				3,407	\$0.10737	\$365.82	2,469	2,456	\$0.09035	\$221.92
880 4		7/5/2018	8/2/2018	850	\$0.08800	\$74.80	577	577	\$0.08486	\$48.96
880 4		8/2/2018	8/30/2018	938	\$0.08800	\$82.54	537	537	\$0.08486	\$45.57
880		6/4/2018	7/5/2018	693	\$0.08799	\$60.98	117	117	\$0.08486	\$9.93
880 A		8/30/2018 10/30/2018	10/2/2018 12/3/2018	724 604	\$0.08800 \$0.08800	\$63.71 \$53.15	476 336	476 336	\$0.10990 \$0.10990	\$52.31 \$36.93
880 2			10/30/2018	446	\$0.08800	\$39.25	376	376	\$0.10990	\$41.32
880 Total				4,255	\$0.08800	\$374.43	2,419	2,419	\$0.09715	\$235.02
882	A16	8/6/2018	9/4/2018	1,304	\$0.09298	\$121.25	540	540	\$0.08491	\$45.85
882		7/6/2018	8/6/2018	1,444	\$0.09299	\$134.28	600	600	\$0.08486	\$50.92
882		11/1/2018	12/4/2018	833	\$0.10450	\$87.05	313	313	\$0.10990	\$34.40
882 A	A16	10/5/2018	11/1/2018	881	\$0.10449	\$92.06	320	320	\$0.10990	\$35.17
882 Total 883 A	A60	11/1/2018	12/4/2018	4,462 318	\$0.09741 \$0.12390	\$434.64 \$39.40	1,773 104	1,773 104	\$0.09381 \$0.10990	\$166.34 \$11.43
883 2		10/5/2018	11/1/2018	278	\$0.12388	\$39.40 \$34.44	117	117	\$0.10990	\$12.86
883 2		8/6/2018	9/4/2018	561	\$0.12390	\$69.51	250	250	\$0.08491	\$21.23
883 4		7/6/2018	8/6/2018	561	\$0.12390	\$69.51	314	314	\$0.08486	\$26.65
883 2		12/6/2017	1/5/2018	191	\$0.11990	\$22.90	5	5	\$0.09515	\$0.48
883 4		2/5/2018	3/5/2018	175	\$0.12389	\$21.68	114	114	\$0.09515	\$10.85
883 4		6/6/2018	7/6/2018	413	\$0.12390	\$51.17	315	315	\$0.08486	\$26.73
883 4		1/5/2018	2/5/2018	207	\$0.11990	\$24.82	107	107	\$0.09515	\$10.18
883 /	ADU	9/4/2018	10/5/2018	362	\$0.12390	\$44.85	156	156	\$0.10990	\$17.14

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit
883 .		4/4/2018	5/4/2018	170	\$0.12388	\$21.06	237	170	\$0.08486	(k) \$14.43
883 .		3/5/2018	4/4/2018	172	\$0.12390	\$21.31	200	172	\$0.08486	\$14.60
883 .	A60	5/4/2018	6/6/2018	212	\$0.12392	\$26.27	281	212	\$0.08486	\$17.99
883 Total				3,620	\$0.12346	\$446.92	2,200	2,036	\$0.09065	\$184.57
885 .		10/5/2018	11/1/2018	290	\$0.17990	\$52.17	277	277	\$0.10990	\$30.44
885 . 885 .		11/1/2018 9/4/2018	12/4/2018 10/5/2018	397 458	\$0.17990 \$0.17231	\$71.42 \$78.92	265 298	265 298	\$0.10990 \$0.10990	\$29.12 \$32.75
885		6/6/2018	7/6/2018	641	\$0.17231	\$108.91	543	543	\$0.08486	\$46.08
885 .		7/6/2018	8/6/2018	744	\$0.16991	\$126.41	560	560	\$0.08486	\$47.52
885 .	A16	12/6/2017	1/5/2018	596	\$0.15990	\$95.30	168	168	\$0.09515	\$15.99
885 .		2/5/2018	3/5/2018	329	\$0.15991	\$52.61	256	256	\$0.09515	\$24.36
885 .		1/5/2018	2/5/2018	396	\$0.15990	\$63.32	217	217	\$0.09515	\$20.65
885 . 885 .		4/4/2018 3/5/2018	5/4/2018 4/4/2018	311 339	\$0.16990 \$0.16189	\$52.84 \$54.88	450 353	311 339	\$0.08486 \$0.08486	\$26.39 \$28.77
885 .		5/4/2018	6/6/2018	307	\$0.16189	\$52.16	502	307	\$0.08486	\$26.05
885		8/6/2018	9/4/2018	776	\$0.16990	\$131.84	471	471	\$0.08491	\$39.99
885 Total				5,584	\$0.16848	\$940.78	4,360	4,012	\$0.09175	\$368.11
887 .		10/3/2018	11/2/2018	752	\$0.17989	\$135.28	516	516	\$0.10990	\$56.71
887 .		11/2/2018	12/4/2018	689	\$0.17990	\$123.95	307	307	\$0.10990	\$33.74
887 . 887 .		9/5/2018 8/3/2018	10/3/2018 9/5/2018	768 1,050	\$0.17188 \$0.16990	\$132.00 \$178.40	532 1,238	532 1,050	\$0.10990 \$0.08491	\$58.47 \$89.16
887 .		6/5/2018	7/9/2018	827	\$0.16990	\$140.51	1,593	827	\$0.08486	\$70.18
887		12/5/2017	1/5/2018	851	\$0.15989	\$136.07	83	83	\$0.09515	\$7.90
887 .		2/5/2018	3/6/2018	675	\$0.15990	\$107.93	432	432	\$0.09515	\$41.10
887 .		1/5/2018	2/5/2018	775	\$0.15990	\$123.92	184	184	\$0.09515	\$17.51
887 .		4/5/2018	5/7/2018	706	\$0.16990	\$119.95	1,075	706	\$0.08486	\$59.91
887 . 887 .		3/6/2018 5/7/2018	4/5/2018	783 612	\$0.16207 \$0.16990	\$126.90	626	626 612	\$0.08486	\$53.12 \$51.93
887 .		7/9/2018	6/5/2018 8/3/2018	752	\$0.16990	\$103.98 \$127.76	1,119 1,072	752	\$0.08486 \$0.08486	\$63.81
887 Total	1110	7772010	0/3/2010	9,240	\$0.16847	\$1,556.65	8,777	6,627	\$0.09107	\$603.54
891 .	A16	10/19/2018	11/20/2018	658	\$0.13000	\$85.54	447	447	\$0.10990	\$49.13
891 .			12/19/2018	524	\$0.13000	\$68.12	345	345	\$0.10990	\$37.92
891 .			10/19/2018	526	\$0.13000	\$68.38	471	471	\$0.10990	\$51.76
891 .		7/24/2018	8/21/2018	757	\$0.11900	\$90.08 \$40.58	757 868	757	\$0.08486	\$64.24
891 . 891 .		5/23/2018 6/21/2018	6/21/2018 7/24/2018	456 687	\$0.08899 \$0.09400	\$64.58	1,034	456 687	\$0.08486 \$0.08486	\$38.70 \$58.30
891		4/23/2018	5/23/2018	475	\$0.08901	\$42.28	749	475	\$0.08486	\$40.31
891 .		8/21/2018	9/21/2018	583	\$0.11901	\$69.38	747	583	\$0.08491	\$49.50
891 Total				4,666	\$0.11336	\$528.94	5,418	4,221	\$0.09236	\$389.86
896 .		8/22/2018	9/21/2018	1,123	\$0.09510	\$106.80	402	402	\$0.08491	\$34.13
896 . 896 .			10/22/2018 11/20/2018	680 585	\$0.09510 \$0.09509	\$64.67 \$55.63	485 360	485 360	\$0.10990 \$0.10990	\$53.30 \$39.56
896 .			12/20/2018	578	\$0.09509	\$54.97	396	396	\$0.10990	\$43.52
896 Total		11/20/2010	12/20/2010	2,966	\$0.09510	\$282.07	1,643	1,643	\$0.10377	\$170.51
902 .	A16	3/22/2018	4/20/2018	507	\$0.14479	\$73.41	374	374	\$0.08486	\$31.74
902 .		4/20/2018	5/22/2018	371	\$0.16501	\$61.22	435	371	\$0.08486	\$31.48
902		5/22/2018	6/22/2018	544	\$0.08800	\$47.87	730	544	\$0.08486	\$46.16
902 . 902 .		7/23/2018 2/20/2018	8/20/2018 3/22/2018	945 544	\$0.08800 \$0.14480	\$83.16 \$78.77	521 382	521 382	\$0.08486 \$0.09515	\$44.21 \$36.35
902		8/20/2018	9/20/2018	686	\$0.08800	\$60.37	497	497	\$0.09313	\$42.20
902		1/22/2018	2/20/2018	628	\$0.14479	\$90.93	269	269	\$0.09515	\$25.60
902 .	A16	6/22/2018	7/23/2018	835	\$0.08800	\$73.48	734	734	\$0.08486	\$62.29
902 .			12/19/2018	463	\$0.08799	\$40.74	273	273	\$0.10990	\$30.00
902			11/19/2018	329	\$0.08799	\$28.95	243	243	\$0.10990	\$26.71
902 . 902 Total	A16	9/20/2018	10/22/2018	308 6,160	\$0.08799 \$0.10812	\$27.10 \$666.00	379 4,837	308 4,516	\$0.10990 \$0.09091	\$33.85 \$410.59
903	A16	10/24/2018	11/23/2018	381	\$0.12391	\$47.21	260	260	\$0.10990	\$28.57
903			10/24/2018	351	\$0.12390	\$43.49	318	318	\$0.10990	\$34.95
903 .	A16		12/26/2018	475	\$0.12389	\$58.85	264	264	\$0.10990	\$29.01
903 Total			4 /00 /	1,207	\$0.12390	\$149.55	842	842	\$0.10989	\$92.53
908 .		1/2/2018	1/30/2018	1,142	\$0.06890	\$78.68 \$06.53	230	230	\$0.09515	\$21.88
908 . 908 Total	A10	11/30/2017	1/2/2018	1,401 2,543	\$0.06890 \$0.06890	\$96.53 \$175.21	202 432	202 432	\$0.09515 \$0.09513	\$19.22 \$41.10
915 .	A16	4/23/2018	5/21/2018	616	\$0.00390	\$72.01	901	616	\$0.09313	\$52.27
915		6/21/2018	7/23/2018	944	\$0.11690	\$110.35	1,223	944	\$0.08486	\$80.11
915		7/23/2018	8/20/2018	943	\$0.11690	\$110.24	924	924	\$0.08486	\$78.41
915 Total				2,503	\$0.11690	\$292.60	3,048	2,484	\$0.08485	\$210.79
939 .	A16	10/29/2018	11/30/2018	483	\$0.12990	\$62.74 \$62.74	136	136	\$0.10990	\$14.95
939 Total				483	\$0.12990	\$62.74	136	136	\$0.10992	\$14.95

Customer		Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
941		1/31/2018	2/28/2018	313	\$0.10891	\$34.09	380	313	\$0.09515	\$29.78
941	A16	1/2/2018	1/31/2018	344	\$0.11189	\$38.49	365	344	\$0.09515	\$32.73
941	A16	11/30/2017	1/2/2018	408	\$0.11191	\$45.66	367	367	\$0.09515	\$34.92
941 Total	116	C/14/2019	7/17/2019	1,065	\$0.11102	\$118.24	1,112	1,024	\$0.09514	\$97.43
948 948		6/14/2018 12/13/2017	7/16/2018 1/15/2018	2,029 773	\$0.08800 \$0.12990	\$178.55 \$100.41	1,092 529	1,092 529	\$0.08486 \$0.09515	\$92.67 \$50.33
948		2/12/2018	3/15/2018	490	\$0.08800	\$43.12	580	490	\$0.09515	\$46.62
948		1/15/2018	2/12/2018	456	\$0.15989	\$72.91	445	445	\$0.09515	\$42.34
948	A16	8/14/2018	9/12/2018	1,686	\$0.08800	\$148.37	832	832	\$0.08491	\$70.65
948 Total	. 1.6	12/14/2017	1/17/2010	5,434	\$0.09999	\$543.36	3,478	3,388	\$0.08931	\$302.61
952 952		12/14/2017 1/15/2018	1/15/2018 2/13/2018	2,089 1,241	\$0.10800 \$0.10800	\$225.61 \$134.03	165 253	165 253	\$0.09515 \$0.09515	\$15.70 \$24.07
952 Total	AIU	1/13/2016	2/13/2016	3,330	\$0.10800 \$0.10800	\$359.64	418	418	\$0.09513 \$0.09514	\$39.77
974	A16	9/28/2018	10/30/2018	543	\$0.09490	\$51.53	467	467	\$0.10990	\$51.32
974			11/30/2018	601	\$0.09489	\$57.03	386	386	\$0.10990	\$42.42
974		7/2/2018	8/1/2018	1,011	\$0.09490	\$95.94	877	877	\$0.08486	\$74.42
974		8/1/2018	8/29/2018	974	\$0.09490	\$92.43 \$79.05	670 512	670 512	\$0.08486	\$56.86 \$42.47
974 974		8/29/2018 4/2/2018	9/28/2018 5/2/2018	833 535	\$0.09490 \$0.09490	\$50.77	512 683	512 535	\$0.08491 \$0.08486	\$43.47 \$45.40
974		5/2/2018	6/1/2018	507	\$0.09489	\$48.11	747	507	\$0.08486	\$43.02
974		6/1/2018	7/2/2018	819	\$0.09490	\$77.72	838	819	\$0.08486	\$69.50
974 Total				5,823	\$0.09490	\$552.58	5,180	4,773	\$0.08933	\$426.41
978			10/29/2018	583	\$0.11089	\$64.65	486	486	\$0.10990	\$53.41
978 . 978 .		8/2/2018	11/30/2018 8/29/2018	372 987	\$0.12989 \$0.11090	\$48.32 \$109.46	374 707	372 707	\$0.10990 \$0.08486	\$40.88 \$60.00
978		8/29/2018	9/28/2018	860	\$0.11090	\$95.37	557	557	\$0.08491	\$47.29
978		3/30/2018	5/2/2018	550	\$0.11091	\$61.00	790	550	\$0.08486	\$46.67
978	A16	5/31/2018	7/2/2018	720	\$0.11090	\$79.85	917	720	\$0.08486	\$61.10
978		2/28/2018	3/30/2018	674	\$0.11091	\$74.75	549	549	\$0.09515	\$52.24
978		5/2/2018	5/31/2018	544	\$0.11090	\$60.33	813	544	\$0.08486	\$46.16
978 . 978 .		1/30/2018 11/30/2017	2/28/2018 1/2/2018	569 875	\$0.11090 \$0.11090	\$63.10 \$97.04	432 295	432 295	\$0.09515 \$0.09515	\$41.10 \$28.07
978		7/2/2018	8/2/2018	1,055	\$0.11090	\$117.00	979	979	\$0.09313	\$83.08
978 Total				7,789	\$0.11181	\$870.87	6,899	6,191	\$0.09045	\$560.00
979		8/17/2018	9/20/2018	790	\$0.12442	\$98.29	759	759	\$0.08491	\$64.45
979			11/19/2018	397	\$0.14776	\$58.66	459	397	\$0.10990	\$43.63
979 979			10/17/2018 12/19/2018	264 448	\$0.13091 \$0.18009	\$34.56 \$80.68	407 361	264 361	\$0.10990 \$0.10990	\$29.01 \$39.67
979 Total	AIU	11/19/2016	12/19/2016	1,899	\$0.18009 \$0.14333	\$272.19	1,986	1,781	\$0.10990 \$0.09924	\$176.76
982	A16	10/17/2018	11/19/2018	600	\$0.10590	\$63.54	455	455	\$0.10990	\$50.00
982	A16	9/20/2018	10/17/2018	421	\$0.10589	\$44.58	343	343	\$0.10990	\$37.70
982		7/20/2018	8/17/2018	755	\$0.10589	\$79.95	609	609	\$0.08486	\$51.68
982		12/19/2017	1/19/2018	689	\$0.08190	\$56.43	230	230	\$0.09515	\$21.88
982 982		6/19/2018 2/20/2018	7/20/2018 3/21/2018	756 498	\$0.10590 \$0.10590	\$80.06 \$52.74	743 419	743 419	\$0.08486 \$0.09515	\$63.05 \$39.87
982		1/19/2018	2/20/2018	567	\$0.10591	\$60.05	352	352	\$0.09515	\$33.49
982	A16	8/17/2018	9/20/2018	805	\$0.10590	\$85.25	658	658	\$0.08491	\$55.87
982		3/21/2018	4/19/2018	578	\$0.10590	\$61.21	446	446	\$0.08486	\$37.85
982		4/19/2018	5/21/2018	482	\$0.10589	\$51.04	625	482	\$0.08486	\$40.90
982 Total	A10	5/21/2018	6/19/2018	447 6,598	\$0.10591 \$0.10339	\$47.34 \$682.19	646 5,526	447 5,184	\$0.08486 \$0.09070	\$37.93 \$470.22
985	A16	11/19/2018	12/18/2018	1,551	\$0.17977	\$278.82	404	404	\$0.10990	\$44.40
985	A16	10/18/2018	11/19/2018	752	\$0.14823	\$111.47	433	433	\$0.10990	\$47.59
985			10/18/2018	707	\$0.13081	\$92.48	436	436	\$0.10990	\$47.92
985		12/21/2017	1/22/2018	1,850	\$0.10690	\$197.77	-	-	\$0.09515	\$0.00
985 985		1/22/2018 2/16/2018	2/16/2018 3/23/2018	756 937	\$0.10690 \$0.10691	\$80.82 \$100.17	299 546	299 546	\$0.09515 \$0.09515	\$28.45 \$51.95
985		5/21/2018	6/21/2018	1,009	\$0.10691	\$100.17	884	884	\$0.09313	\$75.02
985		3/23/2018	4/23/2018	682	\$0.10691	\$72.91	745	682	\$0.08486	\$57.87
985	A16	4/23/2018	5/21/2018	711	\$0.10691	\$76.01	758	711	\$0.08486	\$60.34
985		8/20/2018	9/19/2018	1,659	\$0.12474	\$206.95	683	683	\$0.08491	\$57.99
985		6/21/2018	7/23/2018	1,686	\$0.11790	\$198.78 \$216.36	1,025	1,025	\$0.08486	\$86.98 \$63.56
985 985 Total	A10	7/23/2018	8/20/2018	1,751 14,051	\$0.12356 \$0.12386	\$216.36 \$1,740.40	749 6,962	749 6,852	\$0.08486 \$0.09078	\$63.56 \$622.07
996 .	A16	9/28/2018	10/27/2018	1,587	\$0.12380	\$161.72	362	362	\$0.10990	\$39.78
996			11/29/2018	2,106	\$0.10190	\$214.60	303	303	\$0.10990	\$33.30
996	A16	7/31/2018	8/29/2018	2,243	\$0.10190	\$228.56	813	813	\$0.08486	\$68.99
996		6/29/2018	7/31/2018	2,556	\$0.10190	\$260.46	1,115	1,115	\$0.08486	\$94.62
996	A16	5/31/2018	6/29/2018	1,720	\$0.10190	\$175.27	905	905	\$0.08486	\$76.80

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 996 .	(b) A16	(c) 8/29/2018	(d) 9/28/2018	(e) 1,991	(f) \$0.10190	(g) \$202.88	(h) 551	(i) 551	(j) \$0.08491	(k) \$46.79
996		3/29/2018	4/30/2018	1,289	\$0.10190	\$131.35	939	939	\$0.08486	\$79.68
996 .	A16	4/30/2018	5/31/2018	1,527	\$0.10190	\$155.60	981	981	\$0.08486	\$83.25
996 .		1/30/2018	2/28/2018	1,347	\$0.10190	\$137.26	423	423	\$0.09515	\$40.25
996 .		2/28/2018	3/29/2018	1,415	\$0.10190	\$144.19	663	663	\$0.09515	\$63.08
996 .	A16	12/29/2017	1/30/2018	2,014	\$0.10190	\$205.23	265	265	\$0.09515	\$25.21
996 Total 1000 .	۸16	4/10/2018	5/10/2018	19,795 438	\$0.10190 \$0.16991	\$2,017.12 \$74.42	7,320 743	7,320 438	\$0.08903 \$0.08486	\$651.75 \$37.17
1000		12/12/2017	1/10/2018	552	\$0.15989	\$88.26	743	7	\$0.09515	\$0.67
1000		8/9/2018	9/10/2018	1,065	\$0.16990	\$180.94	630	630	\$0.08491	\$53.49
1000	A16	1/10/2018	2/8/2018	472	\$0.15989	\$75.47	200	200	\$0.09515	\$19.03
1000		2/8/2018	3/14/2018	508	\$0.15990	\$81.23	429	429	\$0.09515	\$40.82
1000 .		7/12/2018	8/9/2018	909	\$0.16990	\$154.44	731	731	\$0.08486	\$62.03
1000	A16	6/12/2018	7/12/2018	1,068	\$0.16990	\$181.45	862	862	\$0.08486	\$73.15
1000 Total	A 16	9/0/2019	0/10/2019	5,012	\$0.16684	\$836.21	3,602	3,297	\$0.08685	\$286.36
1002 . 1002 .		8/9/2018 7/12/2018	9/10/2018 8/9/2018	1,618 1,623	\$0.16990 \$0.16990	\$274.90 \$275.75	1,083 1,219	1,083 1,219	\$0.08491 \$0.08486	\$91.96 \$103.44
1002		6/12/2018	7/12/2018	1,397	\$0.16990	\$273.73	405	405	\$0.08486	\$34.37
1002 Total		0/12/2010	7712/2010	4,638	\$0.16990	\$788.00	2,707	2,707	\$0.08487	\$229.77
1004	A16	11/19/2018	12/18/2018	744	\$0.11901	\$88.54	359	359	\$0.10990	\$39.45
1004	A16	9/19/2018	10/18/2018	851	\$0.11900	\$101.27	509	509	\$0.10990	\$55.94
1004	A16	10/18/2018	11/19/2018	791	\$0.11900	\$94.13	507	507	\$0.10990	\$55.72
1004 Total				2,386	\$0.11900	\$283.94	1,375	1,375	\$0.10989	\$151.11
1007			12/18/2018	1,099	\$0.10990	\$120.78	432	432	\$0.10990	\$47.48
1007 . 1007 .			10/18/2018 11/19/2018	678 1,041	\$0.17751 \$0.10990	\$120.35	623 610	623 610	\$0.10990 \$0.10990	\$68.47 \$67.04
1007		8/21/2018	9/21/2018	1,041	\$0.16990	\$114.41 \$186.38	1,085	1,085	\$0.10990	\$92.13
1007		7/20/2018	8/21/2018	1,605	\$0.16990	\$272.69	140	140	\$0.08486	\$11.88
1007 Total			0/	5,520	\$0.14757	\$814.61	2,890	2,890	\$0.09930	\$287.00
1011 .	A16	10/18/2018	11/19/2018	638	\$0.11690	\$74.58	612	612	\$0.10990	\$67.26
1011	A16	11/19/2018	12/18/2018	590	\$0.11690	\$68.97	598	590	\$0.10990	\$64.84
1011 .			10/18/2018	645	\$0.11690	\$75.40	640	640	\$0.10990	\$70.34
1011 .		12/20/2017	1/22/2018	855	\$0.11989	\$102.51	514	514	\$0.09515	\$48.91
1011		8/20/2018	9/19/2018	779 530	\$0.11691	\$91.07	890	779	\$0.08491	\$66.14
1011 . 1011 .		1/22/2018 2/16/2018	2/16/2018 3/23/2018	539 721	\$0.11690 \$0.11689	\$63.01 \$84.28	496 753	496 721	\$0.09515 \$0.09515	\$47.19 \$68.60
1011		5/21/2018	6/21/2018	749	\$0.11690	\$87.56	1,101	749	\$0.09313	\$63.56
1011		3/23/2018	4/23/2018	566	\$0.11691	\$66.17	958	566	\$0.08486	\$48.03
1011 Total				6,082	\$0.11732	\$713.55	6,562	5,667	\$0.09614	\$544.87
1013 .	A16	3/29/2018	4/27/2018	393	\$0.10590	\$41.62	773	393	\$0.08486	\$33.35
1013 .		6/29/2018	7/27/2018	1,120	\$0.10590	\$118.61	1,046	1,046	\$0.08486	\$88.76
1013		2/26/2018	3/29/2018	497	\$0.10590	\$52.63	783	497	\$0.09515	\$47.29
1013		4/27/2018	5/29/2018	454	\$0.10590	\$48.08	851	454	\$0.08486	\$38.53
1013 . 1013 .		1/29/2018 5/29/2018	2/26/2018 6/29/2018	440 823	\$0.10591 \$0.10591	\$46.60 \$87.16	491 1,037	440 823	\$0.09515 \$0.08486	\$41.87 \$69.84
1013		12/28/2017	1/29/2018	623 413	\$0.10591	\$43.74	1,037 544	413	\$0.08486	\$39.30
1013 Total	1110	12/20/2017	1/2//2010	4,140	\$0.10590	\$438.44	5,525	4,066	\$0.08827	\$358.94
1018	A16	3/28/2018	4/27/2018	469	\$0.08800	\$41.27	394	394	\$0.08486	\$33.43
1018	A16	1/26/2018	2/26/2018	1,323	\$0.14480	\$191.57	219	219	\$0.09515	\$20.84
1018 .	A16	2/26/2018	3/28/2018	537	\$0.08801	\$47.26	310	310	\$0.09515	\$29.50
1018	A16	12/28/2017	1/26/2018	1,524	\$0.06200	\$94.49	201	201	\$0.09515	\$19.13
1018 Total	. 1 6	0/6/2010	0/6/2010	3,853	\$0.09722	\$374.59	1,124	1,124	\$0.09154	\$102.90
1023 . 1023 .		8/6/2018	9/6/2018	738 357	\$0.10991 \$0.10989	\$81.11 \$39.23	796	738 357	\$0.08491	\$62.66 \$39.23
1023		9/6/2018 10/5/2018	10/5/2018 11/2/2018	190	\$0.10989	\$20.88	419 422	190	\$0.10990 \$0.10990	\$20.88
1023		11/2/2018	12/6/2018	260	\$0.10988	\$28.57	352	260	\$0.10990	\$28.57
1023 Total				1,545	\$0.10990	\$169.79	1,989	1,545	\$0.09795	\$151.34
1025	A16	10/23/2018	10/26/2018	11	\$0.18000	\$1.98	13	11	\$0.10990	\$1.21
1025 .	A16	9/25/2018	10/23/2018	352	\$0.17901	\$63.01	112	112	\$0.10990	\$12.31
1025 Total				363	\$0.17904	\$64.99	125	123	\$0.10991	\$13.52
1026			10/23/2018	837	\$0.10290	\$86.13	446	446	\$0.10990	\$49.02
1026			12/26/2018	1,279	\$0.10290	\$131.61	445	445	\$0.10990	\$48.91 \$43.09
1026 . 1026 .		8/23/2018	11/21/2018 9/25/2018	944 1,195	\$0.10290 \$0.10290	\$97.14 \$122.97	392 672	392 672	\$0.10990 \$0.08491	\$43.08 \$57.06
1026		12/21/2017	1/24/2018	1,195	\$0.10290	\$122.97	347	347	\$0.08491	\$33.02
1026		6/26/2018	7/24/2018	1,061	\$0.10290	\$109.18	838	838	\$0.09313	\$71.11
1026		1/24/2018	2/22/2018	939	\$0.10290	\$96.62	378	378	\$0.09515	\$35.97
1026		2/22/2018	3/26/2018	957	\$0.10290	\$98.48	526	526	\$0.09515	\$50.05
1026	A16	5/23/2018	6/26/2018	1,078	\$0.10290	\$110.93	933	933	\$0.08486	\$79.17

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1026		3/26/2018	4/23/2018	866	\$0.10290	\$89.11	597	597	\$0.08486	\$50.66
1026		7/24/2018	8/23/2018	1,154	\$0.10290	\$118.75	730	730	\$0.08486	\$61.95
1026	A16	4/23/2018	5/23/2018	966	\$0.10290	\$99.40	709	709	\$0.08486	\$60.17
1026 Total				12,521	\$0.10290	\$1,288.43	7,013	7,013	\$0.09128	\$640.17
1028		8/23/2018	9/25/2018	976	\$0.16990	\$165.82	476	476	\$0.08491	\$40.42
1028 1028		1/25/2018 5/24/2018	2/23/2018 6/26/2018	604 791	\$0.15990 \$0.16990	\$96.58 \$134.39	216 690	216 690	\$0.09515 \$0.08486	\$20.55 \$58.55
1028		3/27/2018	4/24/2018	544	\$0.16903	\$91.95	455	455	\$0.08486	\$38.61
1028		4/24/2018	5/24/2018	576	\$0.16990	\$97.86	537	537	\$0.08486	\$45.57
1028		6/26/2018	7/26/2018	1,097	\$0.16990	\$186.38	668	668	\$0.08486	\$56.69
1028 Total				4,588	\$0.16848	\$772.98	3,042	3,042	\$0.08559	\$260.39
1031			11/29/2018	949	\$0.17991	\$170.73	353	353	\$0.10990	\$38.79
1031			10/29/2018	996	\$0.17990	\$179.18	411	411	\$0.10990	\$45.17
1031 1031		7/3/2018 7/31/2018	7/31/2018 8/29/2018	1,474 1,496	\$0.16990 \$0.16990	\$250.43 \$254.17	929 810	929 810	\$0.08486 \$0.08486	\$78.83 \$68.74
1031		8/29/2018	10/1/2018	1,444	\$0.10990	\$246.84	670	670	\$0.10990	\$73.63
1031		3/30/2018	5/1/2018	1,018	\$0.16990	\$172.96	795	795	\$0.08486	\$67.46
1031		2/28/2018	3/30/2018	1,109	\$0.16007	\$177.52	637	637	\$0.09515	\$60.61
1031	A16	5/1/2018	5/31/2018	914	\$0.16990	\$155.29	851	851	\$0.08486	\$72.22
1031		1/31/2018	2/28/2018	1,163	\$0.15990	\$185.96	386	386	\$0.09515	\$36.73
1031		5/31/2018	7/3/2018	1,159	\$0.16990	\$196.91	1,060	1,060	\$0.08486	\$89.95
1031		1/2/2018	1/31/2018	1,319	\$0.15990	\$210.91	300	300	\$0.09515	\$28.55
1031 1031 Total	A16	11/30/2017	1/2/2018	1,501 14,542	\$0.15990 \$0.16785	\$240.01 \$2,440.91	197 7,399	197 7,399	\$0.09515 \$0.09182	\$18.74 \$679.42
1031 Total	A16	10/30/2018	12/3/2018	359	\$0.10783	\$36.22	338	338	\$0.09182	\$37.15
1037			10/30/2018	274	\$0.10091	\$27.65	354	274	\$0.10990	\$30.11
1037		2/1/2018	3/2/2018	254	\$0.10091	\$25.63	348	254	\$0.09515	\$24.17
1037	A16	7/3/2018	8/2/2018	623	\$0.10090	\$62.86	863	623	\$0.08486	\$52.87
1037		1/2/2018	2/1/2018	392	\$0.10089	\$39.55	274	274	\$0.09515	\$26.07
1037		12/4/2017	1/2/2018	421	\$0.10090	\$42.48	169	169	\$0.09515	\$16.08
1037		5/2/2018	6/4/2018	339	\$0.10091	\$34.21	787	339	\$0.08486	\$28.77
1037 1037		4/2/2018 3/2/2018	5/2/2018 4/2/2018	305 412	\$0.10089 \$0.10090	\$30.77 \$41.57	653 590	305 412	\$0.08486 \$0.08486	\$25.88 \$34.96
1037		8/2/2018	8/31/2018	732	\$0.10090	\$73.86	670	670	\$0.08486	\$56.86
1037		8/31/2018	10/3/2018	388	\$0.10090	\$39.15	567	388	\$0.00400	\$42.64
1037		6/4/2018	7/3/2018	445	\$0.10090	\$44.90	742	445	\$0.08486	\$37.76
1037 Total				4,944	\$0.10090	\$498.85	6,355	4,491	\$0.09203	\$413.32
1038	A16	6/4/2018	7/3/2018	510	\$0.11990	\$61.15	1,226	510	\$0.08486	\$43.28
1038		3/5/2018	4/2/2018	871	\$0.11990	\$104.43	864	864	\$0.08486	\$73.32
1038		4/2/2018	5/2/2018	462	\$0.11989	\$55.39	1,006	462	\$0.08486	\$39.21
1038 1038		5/2/2018 12/4/2017	6/4/2018 1/2/2018	520 668	\$0.11990 \$0.07701	\$62.35	1,243 346	520 346	\$0.08486	\$44.13 \$32.92
1038		1/2/2017	2/1/2018	865	\$0.07701	\$51.44 \$103.71	458	458	\$0.09515 \$0.09515	\$43.58
1038		7/3/2018	8/2/2018	1,101	\$0.11990	\$132.01	617	617	\$0.08486	\$52.36
1038		2/1/2018	3/5/2018	843	\$0.11991	\$101.08	641	641	\$0.09515	\$60.99
1038	A16	10/3/2018	10/31/2018	1,436	\$0.11990	\$172.18	251	251	\$0.10990	\$27.58
1038	A16	10/31/2018	12/3/2018	1,685	\$0.11990	\$202.03	587	587	\$0.10990	\$64.51
1038 Total		11/0/2010	12/12/2010	8,961	\$0.11670	\$1,045.77	7,239	5,256	\$0.09168	\$481.88
1051			12/13/2018	1,365	\$0.10990 \$0.10990	\$150.01	299	299	\$0.10990 \$0.10990	\$32.86 \$37.15
1051 1051		10/12/2018 8/15/2018	11/9/2018 9/13/2018	726 877	\$0.10990	\$79.79 \$96.38	338 463	338 463	\$0.10990	\$39.31
1051			10/12/2018	583	\$0.10990	\$64.07	405	405	\$0.10990	\$44.51
1051 Total				3,551	\$0.10990	\$390.25	1,505	1,505	\$0.10221	\$153.83
1052	A16	10/12/2018	11/9/2018	660	\$0.14989	\$98.93	306	306	\$0.10990	\$33.63
1052	A16	11/9/2018	12/13/2018	859	\$0.14990	\$128.76	318	318	\$0.10990	\$34.95
1052 Total				1,519	\$0.14989	\$227.69	624	624	\$0.10990	\$68.58
1053		8/15/2018	9/13/2018	1,198	\$0.09510	\$113.93	1,048	1,048	\$0.08491	\$88.99
1053 1053		9/13/2018	10/12/2018 11/9/2018	615 631	\$0.09511 \$0.09510	\$58.49 \$60.01	626 649	615 631	\$0.10990 \$0.10990	\$67.59 \$69.35
1053		7/16/2018	8/15/2018	1,333	\$0.09510	\$126.77	1,074	1,074	\$0.10990	\$69.35 \$91.14
1053		6/18/2018	7/16/2018	1,218	\$0.09510	\$115.83	250	250	\$0.08486	\$21.22
1053 Total	•			4,995	\$0.09510	\$475.03	3,647	3,618	\$0.09350	\$338.29
1061	A16	11/26/2018	12/27/2018	838	\$0.10700	\$89.67	55	55	\$0.10990	\$6.04
1061 Total				838	\$0.10700	\$89.67	55	55	\$0.10981	\$6.04
1075			12/27/2018	717	\$0.17990	\$128.99	327	327	\$0.10990	\$35.94
1075			11/26/2018	700	\$0.17990	\$125.93	313	313	\$0.10990	\$34.40
1075 1075			10/25/2018	561 932	\$0.17906	\$100.45 \$158.35	378 340	378 340	\$0.10990	\$41.54 \$28.87
10/5 10/5	AIU	8/24/2018	9/25/2018	2,910	\$0.16990 \$0.17654	\$158.35 \$513.72	1,358	1,358	\$0.08491 \$0.10364	\$28.87 \$140.75
1070 10tai				2,710	ψυ.11004	φυ1υ.14	1,550	1,550	ψυ.10304	φ140./3

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1092		11/1/2018	12/4/2018	974	\$0.09510	\$92.63	146	146	\$0.10990	\$16.05
1092 Total				974	\$0.09510	\$92.63	146	146	\$0.10993	\$16.05
1098		2/9/2018	3/15/2018	446	\$0.11289	\$50.35	295	295	\$0.09515	\$28.07
1098		1/11/2018	2/9/2018	392	\$0.11291	\$44.26	221	221	\$0.09515	\$21.03
1098 1098		12/12/2017	1/11/2018	420 529	\$0.11290	\$47.42 \$95.17	128 277	128 277	\$0.09515	\$12.18 \$30.44
1098		10/11/2018 4/11/2018	11/9/2018 5/11/2018	368	\$0.17991 \$0.11291	\$41.55	583	368	\$0.10990 \$0.08486	\$31.23
1098		3/15/2018	4/11/2018	356	\$0.11291	\$40.19	433	356	\$0.08486	\$30.21
1098		7/12/2018	8/10/2018	884	\$0.11290	\$99.80	632	632	\$0.08486	\$53.63
1098	A60	5/11/2018	6/13/2018	409	\$0.11291	\$46.18	694	409	\$0.08486	\$34.71
1098		8/10/2018	9/12/2018	762	\$0.11290	\$86.03	561	561	\$0.08491	\$47.63
1098			10/11/2018	426	\$0.11291	\$48.10	310	310	\$0.10990	\$34.07
1098		6/13/2018	7/12/2018	659	\$0.11290	\$74.40	707 81	659	\$0.08486	\$55.92
1098 1098 Total	A10	11/9/2018	11/21/2018	192 5,843	\$0.17990 \$0.12117	\$34.54 \$707.99	4,922	81 4,297	\$0.10990 \$0.09030	\$8.90 \$388.02
1099	A16	11/14/2018	12/13/2018	1,258	\$0.09510	\$119.64	454	454	\$0.10990	\$49.89
1099			11/14/2018	1,023	\$0.09510	\$97.29	583	583	\$0.10990	\$64.07
1099	A16	7/16/2018	8/16/2018	920	\$0.09510	\$87.49	958	920	\$0.08486	\$78.07
1099		8/16/2018	9/17/2018	965	\$0.09510	\$91.77	901	901	\$0.08491	\$76.50
1099		5/15/2018	6/15/2018	861	\$0.09764	\$84.07	964	861	\$0.08486	\$73.06
1099		3/16/2018	4/16/2018	1,898	\$0.10220	\$193.98	791	791	\$0.08486	\$67.12
1099 1099		4/16/2018 12/14/2017	5/15/2018 1/17/2018	1,387	\$0.10079 \$0.08090	\$139.79 \$194.81	919 506	919 506	\$0.08486	\$77.99 \$48.15
1099		1/17/2018	2/13/2018	2,408 1,729	\$0.08090	\$181.13	452	452	\$0.09515 \$0.09515	\$43.01
1099		2/13/2018	3/16/2018	1,725	\$0.10220	\$176.30	581	581	\$0.09515	\$55.28
1099		6/15/2018	7/16/2018	804	\$0.09510	\$76.46	1,151	804	\$0.08486	\$68.23
1099	A16	9/17/2018	10/15/2018	630	\$0.09510	\$59.91	477	477	\$0.10990	\$52.42
1099 Total				15,608	\$0.09627	\$1,502.64	8,737	8,249	\$0.09137	\$753.79
1102	A16	11/19/2018	12/19/2018	812	\$0.17390	\$141.21	305	305	\$0.10990	\$33.52
1102 Total	A 1.C	2/22/2019	4/24/2019	812	\$0.17390	\$141.21	305	305	\$0.10990	\$33.52
1104 1104		3/22/2018 5/22/2018	4/24/2018 6/22/2018	744 502	\$0.07800 \$0.08801	\$58.03 \$44.18	739 1,066	739 502	\$0.08486 \$0.08486	\$62.71 \$42.60
1104		4/24/2018	5/22/2018	669	\$0.08800	\$58.87	885	669	\$0.08486	\$56.77
1104		12/20/2017	1/22/2018	786	\$0.07800	\$61.31	218	218	\$0.09515	\$20.74
1104		2/20/2018	3/22/2018	693	\$0.07799	\$54.05	469	469	\$0.09515	\$44.63
1104	A16	8/21/2018	9/21/2018	1,191	\$0.08800	\$104.81	794	794	\$0.08491	\$67.42
1104			10/22/2018	702	\$0.08801	\$61.78	522	522	\$0.10990	\$57.37
1104		1/22/2018	2/20/2018	406	\$0.07800	\$31.67	293	293	\$0.09515	\$27.88
1104			11/20/2018	608	\$0.08799	\$53.50	329	329	\$0.10990	\$36.16
1104 1104		7/23/2018 6/22/2018	8/21/2018 7/23/2018	1,586 1,360	\$0.08800 \$0.08800	\$139.57 \$119.68	838 1,193	838 1,193	\$0.08486 \$0.08486	\$71.11 \$101.24
1104			12/19/2018	752	\$0.08801	\$66.18	319	319	\$0.00480	\$35.06
1104 Total		11/20/2010	12/17/2010	9,999	\$0.08537	\$853.63	7,665	6,885	\$0.09058	\$623.69
1118	A16	4/23/2018	5/23/2018	118	\$0.16992	\$20.05	249	118	\$0.08486	\$10.01
1118	A16	3/26/2018	4/23/2018	156	\$0.16865	\$26.31	238	156	\$0.08486	\$13.24
1118		5/23/2018	6/26/2018	243	\$0.16992	\$41.29	325	243	\$0.08486	\$20.62
1118		2/22/2018	3/26/2018	205	\$0.15990	\$32.78	169	169	\$0.09515	\$16.08
1118 1118		6/26/2018 1/24/2018	7/24/2018 2/22/2018	474 69	\$0.16989 \$0.15986	\$80.53 \$11.03	271 109	271 69	\$0.08486 \$0.09515	\$23.00 \$6.57
1118		12/21/2017	1/24/2018	107	\$0.15980	\$17.11	69	69	\$0.09515	\$6.57
1118		7/24/2018	8/22/2018	440	\$0.16991	\$74.76	218	218	\$0.08486	\$18.50
1118		8/22/2018	9/25/2018	512	\$0.16990	\$86.99	212	212	\$0.08491	\$18.00
1118 Total				2,324	\$0.16818	\$390.85	1,860	1,525	\$0.08694	\$132.59
1123			11/30/2018	534	\$0.11290	\$60.29	158	158	\$0.10990	\$17.36
1123			10/29/2018	368	\$0.11291	\$41.55	177	177	\$0.10990	\$19.45
1123		2/1/2018	3/1/2018 9/28/2018	507	\$0.11290	\$57.24	172	172	\$0.09515	\$16.37
1123 1123		8/30/2018 3/1/2018	3/30/2018	506 541	\$0.11291 \$0.11290	\$57.13 \$61.08	202 238	202 238	\$0.08491 \$0.09515	\$17.15 \$22.65
1123		7/2/2018	7/31/2018	870	\$0.11290	\$98.22	362	362	\$0.09313	\$30.72
1123		12/29/2017	2/1/2018	859	\$0.07891	\$67.78	155	155	\$0.09515	\$14.75
1123		5/1/2018	5/31/2018	346	\$0.11289	\$39.06	325	325	\$0.08486	\$27.58
1123		3/30/2018	5/1/2018	569	\$0.11290	\$64.24	303	303	\$0.08486	\$25.71
1123		7/31/2018	8/30/2018	888	\$0.11291	\$100.26	311	311	\$0.08486	\$26.39
1123	A16	5/31/2018	7/2/2018	497	\$0.11290	\$56.11	388	388	\$0.08486	\$32.93
1123 Total	۸16	9/20/2019	10/2/2019	6,485	\$0.10840	\$702.96 \$136.70	2,791	2,791	\$0.08995 \$0.10000	\$251.06 \$05.72
1125 1125		8/30/2018 10/30/2018	10/2/2018 12/3/2018	1,647 1,771	\$0.08300 \$0.08300	\$136.70 \$146.99	871 543	871 543	\$0.10990 \$0.10990	\$95.72 \$59.68
1125			10/30/2018	1,771	\$0.08300	\$140.99	643	643	\$0.10990	\$70.67
1125 Total				4,804	\$0.08300	\$398.73	2,057	2,057	\$0.10990	\$226.07

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Customer Identifier	Rate Class	Meter Read Start Date	Meter Read End Date	Usage kWh	Price	Electric Supply Cost	Generation kWh	Generation Amount for Bill Credit	Commodity Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1130		4/11/2018	5/10/2018	705	\$0.09990	\$70.43	812	705	\$0.08486	\$59.83
1130	A16	3/14/2018	4/11/2018	817	\$0.09990	\$81.62	696	696	\$0.08486	\$59.06
1130 .	A16	5/10/2018	6/13/2018	1,149	\$0.09990	\$114.79	935	935	\$0.08486	\$79.34
1130		12/11/2017	1/11/2018	718	\$0.09990	\$71.73	258	258	\$0.09515	\$24.55
1130 .		8/9/2018	9/10/2018	1,190	\$0.09990	\$118.88	812	812	\$0.08491	\$68.95
1130 .		2/9/2018	3/14/2018	816	\$0.09990	\$81.52	535	535	\$0.09515	\$50.91
1130		6/13/2018	7/11/2018	1,232	\$0.09990	\$123.08	909	909	\$0.08486	\$77.14
1130		1/11/2018	2/9/2018	612	\$0.09990	\$61.14	406	406	\$0.09515	\$38.63
1130		7/11/2018	8/9/2018	1,134 908	\$0.09990	\$113.29	933	933	\$0.08486	\$79.17
1130 . 1130 .			10/11/2018 12/10/2018	650	\$0.09990 \$0.17991	\$90.71 \$116.94	493 473	493 473	\$0.10990 \$0.10990	\$54.18 \$51.98
1130		10/11/2018	11/7/2018	572	\$0.17991	\$74.30	418	418	\$0.10990	\$45.94
1130 Total	1110	10/11/2010	11///2010	10,503	\$0.10649	\$1,118.43	7,680	7,573	\$0.09107	\$689.68
1131	A16	11/7/2018	12/10/2018	2,752	\$0.09300	\$255.94	446	446	\$0.10990	\$49.02
1131 .		7/11/2018	8/9/2018	1,721	\$0.07800	\$134.24	984	984	\$0.08486	\$83.50
1131 .	A16	8/9/2018	9/10/2018	1,887	\$0.09300	\$175.49	894	894	\$0.08491	\$75.91
1131 .	A16	1/11/2018	2/9/2018	2,845	\$0.07800	\$221.91	392	392	\$0.09515	\$37.30
1131 .	A16	2/9/2018	3/14/2018	2,770	\$0.07800	\$216.06	595	595	\$0.09515	\$56.61
1131 .		6/13/2018	7/11/2018	1,081	\$0.07800	\$84.32	930	930	\$0.08486	\$78.92
1131 .		12/11/2017	1/11/2018	3,887	\$0.07800	\$303.19	280	280	\$0.09515	\$26.64
1131 .		10/11/2018	11/7/2018	1,217	\$0.09300	\$113.18	415	415	\$0.10990	\$45.61
1131 .		5/10/2018	6/13/2018	1,280	\$0.07800	\$99.84	978	978	\$0.08486	\$82.99
1131 . 1131 .		9/10/2018 3/14/2018	10/11/2018 4/11/2018	1,306 2,419	\$0.09300 \$0.07800	\$121.46 \$188.68	531 798	531 798	\$0.10990 \$0.08486	\$58.36 \$67.72
1131 .		4/11/2018	5/10/2018	1,531	\$0.07800	\$119.42	897	897	\$0.08486	\$76.12
1131 Total	AIU	4/11/2018	3/10/2018	24,696	\$0.07800 \$0.08235	\$2,033.73	8,140	8,140	\$0.09074	\$738.70
1132 .	A16	4/11/2018	5/10/2018	338	\$0.07799	\$26.36	639	338	\$0.08486	\$28.68
1132		10/11/2018	11/7/2018	323	\$0.08300	\$26.81	246	246	\$0.10990	\$27.04
1132		8/9/2018	9/10/2018	801	\$0.07800	\$62.48	581	581	\$0.08491	\$49.33
1132	A16	3/14/2018	4/11/2018	478	\$0.07799	\$37.28	475	475	\$0.08486	\$40.31
1132	A16	5/10/2018	6/13/2018	536	\$0.07800	\$41.81	733	536	\$0.08486	\$45.48
1132 .	A16	12/11/2017	1/11/2018	712	\$0.07801	\$55.54	135	135	\$0.09515	\$12.85
1132 .		2/9/2018	3/14/2018	783	\$0.07799	\$61.07	328	328	\$0.09515	\$31.21
1132 .			10/11/2018	443	\$0.08300	\$36.77	329	329	\$0.10990	\$36.16
1132 .		1/11/2018	2/9/2018	533	\$0.07799	\$41.57	218	218	\$0.09515	\$20.74
1132 .		7/11/2018	8/9/2018	741	\$0.07800	\$57.80	701	701	\$0.08486	\$59.49
1132 .		6/13/2018	7/11/2018	673	\$0.07799	\$52.49	694	673	\$0.08486	\$57.11
1132 .	A16	11///2018	12/10/2018	465	\$0.08301	\$38.60	251 5 220	251	\$0.10990	\$27.58
1132 Total 1133	۸16	11/7/2019	12/10/2018	6,826 350	\$0.07890 \$0.12991	\$538.58 \$45.47	5,330 286	4,811 286	\$0.09062 \$0.10990	\$435.98 \$31.43
1133		8/9/2018	9/10/2018	648	\$0.09491	\$61.50	613	613	\$0.10990	\$52.05
1133			10/11/2018	356	\$0.09489	\$33.78	367	356	\$0.10990	\$39.12
1133		6/13/2018	7/11/2018	416	\$0.09490	\$39.48	681	416	\$0.08486	\$35.30
1133		7/11/2018	8/9/2018	619	\$0.09489	\$58.74	712	619	\$0.08486	\$52.53
1133 .	A16	1/11/2018	2/9/2018	509	\$0.09489	\$48.30	234	234	\$0.09515	\$22.27
1133 .		2/9/2018	3/14/2018	496	\$0.09490	\$47.07	325	325	\$0.09515	\$30.92
1133 .	A16	12/11/2017	1/11/2018	430	\$0.09491	\$40.81	120	120	\$0.09515	\$11.42
1133 .		5/10/2018	6/13/2018	318	\$0.09491	\$30.18	707	318	\$0.08486	\$26.99
1133 .		10/11/2018	11/7/2018	281	\$0.09491	\$26.67	291	281	\$0.10990	\$30.88
1133		3/14/2018	4/11/2018	273	\$0.09491	\$25.91	457	273	\$0.08486	\$23.17
1133	A16	4/11/2018	5/10/2018	317	\$0.09489	\$30.08	590	317	\$0.08486	\$26.90
1133 Total	116	4/11/2019	5/10/2019	5,013	\$0.09734	\$487.99	5,383	4,158	\$0.09210	\$382.98
1134 . 1134 .		4/11/2018 3/14/2018	5/10/2018	420 475	\$0.16990	\$71.36 \$78.08	668	420	\$0.08486	\$35.64 \$40.31
1134		8/9/2018	4/11/2018 9/10/2018	475 601	\$0.16438 \$0.16990	\$102.11	563 706	475 601	\$0.08486 \$0.08491	\$51.03
1134		5/10/2018	6/13/2018	489	\$0.16990	\$83.08	797	489	\$0.08486	\$41.50
1134			10/11/2018	532	\$0.17425	\$92.70	446	446	\$0.10990	\$49.02
1134		12/11/2017	1/11/2018	754	\$0.15989	\$120.56	211	211	\$0.09515	\$20.08
1134		10/11/2018	11/7/2018	469	\$0.17989	\$84.37	371	371	\$0.10990	\$40.77
1134		2/9/2018	3/14/2018	669	\$0.15990	\$106.97	424	424	\$0.09515	\$40.34
1134		1/11/2018	2/9/2018	749	\$0.15991	\$119.77	316	316	\$0.09515	\$30.07
1134	A16	7/11/2018	8/9/2018	610	\$0.16990	\$103.64	803	610	\$0.08486	\$51.76
1134	A16	6/13/2018	7/11/2018	801	\$0.16990	\$136.09	766	766	\$0.08486	\$65.00
1134 .	A16	11/7/2018	12/10/2018	617	\$0.17990	\$111.00	413	413	\$0.10990	\$45.39
1134 Total				7,186	\$0.16835	\$1,209.73	6,484	5,542	\$0.09218	\$510.91
1137		3/26/2018	4/23/2018	418	\$0.09299	\$38.87	659	418	\$0.08486	\$35.47
1137		4/23/2018	5/23/2018	533	\$0.09298	\$49.56	814	533	\$0.08486	\$45.23
1137			11/21/2018	510	\$0.10451	\$53.30	413	413	\$0.10990	\$45.39
1137 .	A16	5/23/2018	6/25/2018	740	\$0.09299	\$68.81	1,020	740	\$0.08486	\$62.80

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1137		6/25/2018	7/24/2018	927	\$0.09299	\$86.20	961	927	\$0.08486	\$78.67
1137		12/21/2017	1/24/2018	831	\$0.09458	\$78.60	322	322	\$0.09515	\$30.64
1137 1137		2/22/2018	3/26/2018 2/22/2018	490 607	\$0.09459	\$46.35 \$57.42	580 417	490 417	\$0.09515	\$46.62 \$39.68
1137		1/24/2018 8/23/2018	9/25/2018	864	\$0.09460 \$0.09299	\$80.34	759	759	\$0.09515 \$0.08491	\$39.08 \$64.45
1137		7/24/2018	8/23/2018	1,057	\$0.09298	\$98.28	828	828	\$0.08486	\$70.26
1137			10/22/2018	512	\$0.10592	\$54.23	478	478	\$0.10990	\$52.53
1137 Total				7,489	\$0.09507	\$711.96	7,251	6,325	\$0.09039	\$571.74
1140	A16	11/21/2018	12/20/2018	957	\$0.17990	\$172.16	343	343	\$0.10990	\$37.70
1140			11/21/2018	799	\$0.17990	\$143.74	317	317	\$0.10990	\$34.84
1140		6/25/2018	7/25/2018	1,177	\$0.16990	\$199.97	789	789	\$0.08486	\$66.95
1140	A16	8/23/2018	9/24/2018	1,199	\$0.16990	\$203.71	598	598	\$0.08491	\$50.78
1140 Total 1143	۸16	11/26/2019	12/27/2018	4,132 841	\$0.17415 \$0.08800	\$719.58 \$74.01	2,047 358	2,047 358	\$0.09295 \$0.10990	\$190.27 \$39.34
1143			10/24/2018	747	\$0.08801	\$65.74	334	334	\$0.10990	\$39.34 \$36.71
1143			11/26/2018	816	\$0.08800	\$71.81	317	317	\$0.10990	\$34.84
1143		7/26/2018	8/24/2018	1,094	\$0.08800	\$96.27	120	120	\$0.08486	\$10.18
1143	A16	8/24/2018	9/25/2018	1,147	\$0.08800	\$100.94	423	423	\$0.08491	\$35.92
1143 Total				4,645	\$0.08800	\$408.77	1,552	1,552	\$0.10115	\$156.99
1156		7/25/2018	8/22/2018	499	\$0.09509	\$47.45	263	263	\$0.08486	\$22.32
1156			11/20/2018	218	\$0.09509	\$20.73	128	128	\$0.10990	\$14.07
1156			10/22/2018	192	\$0.09510	\$18.26	191	191	\$0.10990	\$20.99
1156 1156		8/22/2018 6/22/2018	9/21/2018 7/25/2018	382 425	\$0.09510 \$0.09511	\$36.33 \$40.42	249 353	249 353	\$0.08491 \$0.08486	\$21.14 \$29.96
1156 Total	AIU	0/22/2018	7/23/2018	1,716	\$0.09511 \$0.09510	\$163.19	1,184	1,184	\$0.09162	\$108.48
1158	A16	11/23/2018	12/20/2018	1,598	\$0.08190	\$130.88	306	306	\$0.10990	\$33.63
1158		3/26/2018	4/24/2018	1,033	\$0.08190	\$84.60	1,229	1,033	\$0.08486	\$87.66
1158	A16	4/24/2018	5/24/2018	931	\$0.08190	\$76.25	1,259	931	\$0.08486	\$79.00
1158		5/24/2018	6/25/2018	1,789	\$0.08190	\$146.52	1,668	1,668	\$0.08486	\$141.55
1158		12/21/2017	1/24/2018	1,895	\$0.11990	\$227.21	236	236	\$0.09515	\$22.46
1158		6/25/2018	7/25/2018	3,116	\$0.08190	\$255.20	1,679	1,679	\$0.08486	\$142.48
1158 1158		2/21/2018 1/24/2018	3/26/2018	1,481 1,486	\$0.08190	\$121.29 \$121.70	982 544	982 544	\$0.09515	\$93.44 \$51.76
1158		8/22/2018	2/21/2018 9/24/2018	2,033	\$0.08190 \$0.08190	\$121.70 \$166.50	1,297	1,297	\$0.09515 \$0.08491	\$110.13
1158			10/23/2018	1,208	\$0.08190	\$98.94	776	776	\$0.10990	\$85.28
1158		7/25/2018	8/22/2018	2,501	\$0.08190	\$204.83	1,274	1,274	\$0.08486	\$108.11
1158			11/23/2018	1,411	\$0.08190	\$115.56	553	553	\$0.10990	\$60.77
1158 Total				20,482	\$0.08542	\$1,749.48	11,803	11,279	\$0.09010	\$1,016.27
1162		4/24/2018	5/24/2018	303	\$0.09300	\$28.18	401	303	\$0.08486	\$25.71
1162		3/26/2018	4/24/2018	300	\$0.09297	\$27.89	375	300	\$0.08486	\$25.46
1162		6/25/2018	7/25/2018	487	\$0.09300	\$45.29	537	487	\$0.08486	\$41.33
1162 1162		5/24/2018 12/21/2017	6/25/2018 1/24/2018	454 415	\$0.09297 \$0.09458	\$42.21 \$39.25	514 109	454 109	\$0.08486 \$0.09515	\$38.53 \$10.37
1162		2/21/2017	3/26/2018	375	\$0.09459	\$35.47	285	285	\$0.09515	\$27.12
1162		1/24/2018	2/21/2018	299	\$0.09458	\$28.28	175	175	\$0.09515	\$16.65
1162			11/23/2018	352	\$0.10449	\$36.78	173	173	\$0.10990	\$19.01
1162	A16	7/25/2018	8/22/2018	437	\$0.09297	\$40.63	397	397	\$0.08486	\$33.69
1162			10/23/2018	269	\$0.10487	\$28.21	230	230	\$0.10990	\$25.28
1162	A16	8/22/2018	9/24/2018	456	\$0.09298	\$42.40	387	387	\$0.08491	\$32.86
1162 Total	A 1.C	11/22/2010	12/20/2019	4,147	\$0.09515	\$394.59	3,583	3,300	\$0.08970	\$296.01
1163 1163			12/20/2018 11/23/2018	919 1,014	\$0.11900 \$0.11900	\$109.36 \$120.67	520 80	520 80	\$0.10990 \$0.10990	\$57.15 \$8.79
1163 Total	7110	10/22/2010	11/23/2010	1,933	\$0.11900 \$0.11900	\$230.03	600	600	\$0.10990	\$65.94
1164	A60	5/31/2018	7/3/2018	495	\$0.09509	\$47.07	286	286	\$0.08486	\$24.27
1164 Total				495	\$0.09509	\$47.07	286	286	\$0.08486	\$24.27
1173	A16	9/5/2018	10/3/2018	456	\$0.09489	\$43.27	152	152	\$0.10990	\$16.70
1173		10/3/2018	11/2/2018	423	\$0.09489	\$40.14	186	186	\$0.10990	\$20.44
1173	A16	11/2/2018	12/4/2018	530	\$0.08491	\$45.00	181	181	\$0.10990	\$19.89
1173 Total 1182	Λ16	10/22/2019	11/20/2019	1,409	\$0.09114 \$0.16500	\$128.41 \$173.75	519	519	\$0.10988 \$0.10990	\$57.03 \$3.74
1182 1182 Total	A10	10/22/2018	11/20/2018	1,053 1,053	\$0.16500 \$0.16500	\$173.75 \$173.75	34 34	34 34	\$0.10990 \$0.11000	\$3.74 \$3.74
11 02 10ta 1	A16	8/22/2018	9/21/2018	948	\$0.10300	\$173.73	219	219	\$0.08491	\$18.60
1187		7/25/2018	8/22/2018	1,064	\$0.12491	\$137.15	41	41	\$0.08486	\$3.48
1187 Total	-			2,012	\$0.12702	\$255.56	260	260	\$0.08492	\$22.08
1189	A16	11/20/2018	12/20/2018	278	\$0.09511	\$26.44	154	154	\$0.10990	\$16.92
1189 Total				278	\$0.09511	\$26.44	154	154	\$0.10987	\$16.92
1190		5/22/2018	6/22/2018	724	\$0.09490	\$68.71	913	724	\$0.08486	\$61.44
1190			10/22/2018	532	\$0.09491	\$50.49	494	494	\$0.10990	\$54.29
1190	A10	8/20/2018	9/20/2018	1,044	\$0.09490	\$99.08	673	673	\$0.08491	\$57.14

Customer	Rate	Meter Read		Heaga kWh	Drigo	Electric Supply	Concretion kWh	Generation Amount for Bill Credit	Commodity	Commodity Cradit
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	(i)	Credit Rate (j)	Commodity Credit (k)
1190 .		7/23/2018	8/20/2018	1,387	\$0.09490	\$131.63	718	718	\$0.08486	\$60.93
1190	A16	6/22/2018	7/23/2018	1,302	\$0.09490	\$123.56	964	964	\$0.08486	\$81.81
1190 Total		0.00.0010	10/17/2010	4,989	\$0.09490	\$473.47	3,762	3,573	\$0.08833	\$315.61
1198 . 1198 .			10/17/2018 11/19/2018	903 996	\$0.10900 \$0.10900	\$98.43 \$108.56	611 820	611 820	\$0.10990 \$0.10990	\$67.15 \$90.12
1198			12/19/2018	1,071	\$0.10900	\$106.56	581	581	\$0.10990	\$63.85
1198		7/20/2018	8/17/2018	2,552	\$0.10900	\$278.17	1,166	1,166	\$0.08486	\$98.95
1198		6/19/2018	7/20/2018	2,590	\$0.10900	\$282.31	1,496	1,496	\$0.08486	\$126.95
1198 .	A16	8/17/2018	9/20/2018	2,574	\$0.10900	\$280.57	1,252	1,252	\$0.08491	\$106.31
1198 Total		2/0/2010	2/12/2010	10,686	\$0.10900	\$1,164.78	5,926	5,926	\$0.09337	\$553.33
1208 . 1208 .		2/8/2018 1/10/2018	3/12/2018 2/8/2018	802 863	\$0.15990 \$0.15990	\$128.24 \$137.99	613 408	613 408	\$0.09515 \$0.09515	\$58.33 \$38.82
1208		7/10/2018	8/8/2018	1,800	\$0.15990	\$305.82	1,156	1,156	\$0.09313	\$98.10
1208		12/12/2017	1/10/2018	1,037	\$0.15990	\$165.82	238	238	\$0.09515	\$22.65
1208	A16	6/12/2018	7/10/2018	1,450	\$0.16990	\$246.36	1,168	1,168	\$0.08486	\$99.12
1208 .		9/10/2018		865	\$0.17406	\$150.56	551	551	\$0.10990	\$60.55
1208		3/12/2018	4/10/2018	765	\$0.16387	\$125.36	817	765	\$0.08486	\$64.92
1208 . 1208 .		4/10/2018 5/9/2018	5/9/2018 6/12/2018	685 970	\$0.16990 \$0.16990	\$116.38 \$164.80	998 1,224	685 970	\$0.08486 \$0.08486	\$58.13 \$82.31
1208		8/8/2018	9/10/2018	1,796	\$0.16990	\$305.14	1,014	1,014	\$0.08491	\$86.10
1208 Total				11,033	\$0.16736	\$1,846.47	8,187	7,568	\$0.08840	\$669.03
1209	A16	5/9/2018	6/11/2018	786	\$0.12990	\$102.10	672	672	\$0.08486	\$57.03
1209		4/9/2018	5/9/2018	587	\$0.12990	\$76.25	603	587	\$0.08486	\$49.81
1209		3/12/2018	4/9/2018	524	\$0.12990	\$68.07	489	489	\$0.08486	\$41.50
1209 . 1209 .		6/11/2018 8/8/2018	7/10/2018 9/10/2018	1,172 1,480	\$0.12990 \$0.12990	\$152.24 \$192.25	714 617	714 617	\$0.08486 \$0.08491	\$60.59 \$52.39
1209		12/12/2017	1/9/2018	618	\$0.09701	\$59.95	163	163	\$0.09515	\$15.51
1209		1/9/2018	2/8/2018	588	\$0.12990	\$76.38	264	264	\$0.09515	\$25.12
1209		2/8/2018	3/12/2018	568	\$0.12989	\$73.78	378	378	\$0.09515	\$35.97
1209			10/10/2018	1,058	\$0.12990	\$137.43	333	333	\$0.10990	\$36.60
1209		7/10/2018	8/8/2018	1,302	\$0.12990	\$169.13 \$84.18	671 278	671 278	\$0.08486	\$56.94 \$20.55
1209 . 1209 .		10/10/2018	11/6/2018 12/10/2018	648 656	\$0.12991 \$0.12989	\$85.21	316	316	\$0.10990 \$0.10990	\$30.55 \$34.73
1209 Total		11,0/2010	12/10/2010	9,987	\$0.12786	\$1,276.97	5,498	5,482	\$0.09061	\$496.74
1212	A16	10/9/2018	11/6/2018	858	\$0.13732	\$117.82	520	520	\$0.10990	\$57.15
1212 .			12/10/2018	1,973	\$0.17007	\$335.55	555	555	\$0.10990	\$60.99
1212 .	A16	9/10/2018	10/9/2018	936	\$0.12917	\$120.90	234	234	\$0.10990	\$25.72
1212 Total 1216 .	۸16	10/10/2018	11/6/2018	3,767 479	\$0.15245 \$0.09509	\$574.27 \$45.55	1,309 274	1,309 274	\$0.10990 \$0.10990	\$143.86 \$30.11
1216		11/6/2018	12/7/2018	537	\$0.09509	\$51.07	288	288	\$0.10990	\$31.65
1216		5/8/2018	6/11/2018	393	\$0.09845	\$38.69	612	393	\$0.08486	\$33.35
1216	A16	6/11/2018	7/11/2018	595	\$0.09509	\$56.58	608	595	\$0.08486	\$50.49
1216 Total				2,004	\$0.09575	\$191.89	1,782	1,550	\$0.09393	\$145.60
1247 .			12/17/2018	1,817	\$0.14190	\$257.83	398	398	\$0.10990	\$43.74
1247 . 1247 .		6/18/2018 8/16/2018	7/19/2018 9/18/2018	746 854	\$0.13790 \$0.12489	\$102.87 \$106.66	1,527 1,066	746 854	\$0.08486 \$0.08491	\$63.31 \$72.51
1247		7/19/2018	8/16/2018	842	\$0.124890	\$108.53	1,064	842	\$0.08486	\$71.45
1247		5/16/2018	6/18/2018	605	\$0.13790	\$83.43	1,410	605	\$0.08486	\$51.34
1247 .		3/19/2018	4/17/2018	560	\$0.12989	\$72.74	857	560	\$0.08486	\$47.52
1247 .		4/17/2018	5/16/2018	526	\$0.13791	\$72.54	1,163	526	\$0.08486	\$44.64
1247 . 1247 .		1/18/2018	2/14/2018 10/16/2018	1,299 544	\$0.12990 \$0.14189	\$168.74 \$77.19	374 412	374 412	\$0.09515 \$0.10990	\$35.59 \$45.28
1247		2/14/2018	3/19/2018	1,041	\$0.14189	\$135.23	639	639	\$0.09515	\$60.80
1247			11/15/2018	587	\$0.14191	\$83.30	533	533	\$0.10990	\$58.58
1247 .	A16	12/15/2017	1/18/2018	2,254	\$0.11990	\$270.25	163	163	\$0.09515	\$15.51
1247 Total				11,675	\$0.13185	\$1,539.31	9,606	6,652	\$0.09174	\$610.27
1248		12/15/2017	1/18/2018	421 266	\$0.11990	\$50.48 \$34.55	128 178	128 178	\$0.09515	\$12.18
1248 . 1248 .		2/14/2018 8/16/2018	3/19/2018 9/18/2018	201	\$0.12989 \$0.12891	\$25.91	205	201	\$0.09515 \$0.08491	\$16.94 \$17.07
1248			10/16/2018	166	\$0.13392	\$22.23	114	114	\$0.10990	\$12.53
1248 .		1/18/2018	2/14/2018	218	\$0.12991	\$28.32	117	117	\$0.09515	\$11.13
1248 .		4/17/2018	5/16/2018	196	\$0.13388	\$26.24	215	196	\$0.08486	\$16.63
1248		3/19/2018	4/17/2018	224	\$0.12991	\$29.10	175	175	\$0.08486	\$14.85
1248 . 1248 .		5/16/2018	6/18/2018 11/15/2018	213 241	\$0.13390 \$0.13390	\$28.52 \$32.27	250 139	213 139	\$0.08486 \$0.10990	\$18.08 \$15.28
1248		6/18/2018	7/19/2018	195	\$0.13390	\$26.11	272	195	\$0.10990	\$15.28 \$16.55
1248		7/19/2018	8/16/2018	201	\$0.13090	\$26.31	192	192	\$0.08486	\$16.29
1248 .			12/17/2018	277	\$0.13390	\$37.09	138	138	\$0.10990	\$15.17
1248 Total				2,819	\$0.13023	\$367.13	2,123	1,986	\$0.09199	\$182.70

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1250 1250		8/16/2018	11/15/2018 9/18/2018	1,579 1,444	\$0.17990 \$0.16990	\$284.06 \$245.34	1,104 319	1,104 319	\$0.10990 \$0.08491	\$121.33 \$27.09
1250			10/16/2018	702	\$0.17651	\$123.91	881	702	\$0.10990	\$77.15
1250			12/17/2018	2,226	\$0.17990	\$400.46	1,038	1,038	\$0.10990	\$114.08
1250 Total				5,951	\$0.17707	\$1,053.77	3,342	3,163	\$0.10738	\$339.65
1257			12/27/2018	603	\$0.17990	\$108.48	372	372	\$0.10990	\$40.88
1257 1257			10/26/2018	341 318	\$0.17938	\$61.17	395	341 318	\$0.10990	\$37.48
1257		5/29/2018 8/28/2018	6/28/2018 9/26/2018	439	\$0.16991 \$0.16991	\$54.03 \$74.59	683 422	422	\$0.08486 \$0.08491	\$26.99 \$35.83
1257		7/27/2018	8/28/2018	759	\$0.16989	\$128.95	681	681	\$0.08486	\$57.79
1257		2/26/2018	3/28/2018	678	\$0.15990	\$108.41	504	504	\$0.09515	\$47.96
1257	A16	3/28/2018	4/27/2018	356	\$0.16941	\$60.31	534	356	\$0.08486	\$30.21
1257		4/27/2018	5/29/2018	378	\$0.16989	\$64.22	656	378	\$0.08486	\$32.08
1257			11/27/2018	568	\$0.17989	\$102.18	359	359	\$0.10990	\$39.45
1257 1257		1/29/2018 6/28/2018	2/26/2018	575 656	\$0.15990	\$91.94	256 709	256 656	\$0.09515	\$24.36 \$55.67
1257		12/28/2017	7/27/2018 1/29/2018	701	\$0.16989 \$0.15990	\$111.45 \$112.09	709	-	\$0.08486 \$0.09515	\$0.00
1257 Total	7110	12/20/2017	1/27/2010	6,372	\$0.16915	\$1,077.82	5,571	4,643	\$0.09233	\$428.70
1264	A60	11/30/2017	1/2/2018	993	\$0.10700	\$106.25	61	61	\$0.09515	\$5.80
1264	A60	1/2/2018	1/30/2018	780	\$0.10700	\$83.46	78	78	\$0.09515	\$7.42
1264		8/30/2018	9/28/2018	783	\$0.09510	\$74.46	144	144	\$0.08491	\$12.23
1264		1/30/2018	3/1/2018	813	\$0.10241	\$83.26	113	113	\$0.09515	\$10.75
1264 1264		3/1/2018 7/31/2018	3/30/2018 8/30/2018	903 961	\$0.10220 \$0.09510	\$92.29 \$91.39	141 228	141 228	\$0.09515 \$0.08486	\$13.42 \$19.35
1264		5/2/2018	5/31/2018	535	\$0.09310	\$53.61	255	255	\$0.08486	\$21.64
1264		10/30/2018	12/3/2018	712	\$0.09510	\$67.71	100	100	\$0.10990	\$10.99
1264	A60	3/30/2018	5/2/2018	972	\$0.10174	\$98.89	247	247	\$0.08486	\$20.96
1264		7/3/2018	7/31/2018	658	\$0.09511	\$62.58	267	267	\$0.08486	\$22.66
1264	A60	9/28/2018	10/30/2018	627	\$0.09510	\$59.63	125	125	\$0.10990	\$13.74
1264 Total 1272	A 16	11/15/2019	12/17/2019	8,737 429	\$0.09998	\$873.53	1,759	1,759	\$0.09036	\$158.96
1272		2/15/2018	12/17/2018 3/20/2018	523	\$0.13389 \$0.12990	\$57.44 \$67.94	151 313	151 313	\$0.10990 \$0.09515	\$16.59 \$29.78
1272		1/17/2018	2/15/2018	401	\$0.12990	\$52.09	136	136	\$0.09515	\$12.94
1272	A16	12/19/2017	1/17/2018	432	\$0.11991	\$51.80	70	70	\$0.09515	\$6.66
1272		6/20/2018	7/19/2018	640	\$0.13391	\$85.70	625	625	\$0.08486	\$53.04
1272		3/20/2018	4/19/2018	371	\$0.12989	\$48.19	411	371	\$0.08486	\$31.48
1272		4/19/2018	5/16/2018	299 376	\$0.13391	\$40.04	496 180	299 180	\$0.08486	\$25.37
1272 1272		5/16/2018	10/17/2018 6/20/2018	376 397	\$0.13391 \$0.13390	\$50.35 \$53.16	666	397	\$0.10990 \$0.08486	\$19.78 \$33.69
1272		8/16/2018	9/17/2018	477	\$0.13390	\$61.49	391	391	\$0.08491	\$33.20
1272		7/19/2018	8/16/2018	685	\$0.13091	\$89.67	463	463	\$0.08486	\$39.29
1272	A16	10/17/2018	11/15/2018	368	\$0.13391	\$49.28	121	121	\$0.10990	\$13.30
1272 Total				5,398	\$0.13100	\$707.15	4,023	3,517	\$0.08959	\$315.12
1273			10/17/2018	524	\$0.09510	\$49.83	564	524	\$0.10990	\$57.59 \$56.18
1273 1273		7/19/2018 10/17/2018	8/16/2018 11/15/2018	884 599	\$0.09510 \$0.09509	\$84.07 \$56.96	662 535	662 535	\$0.08486 \$0.10990	\$58.80
1273			9/17/2018	717	\$0.09510	\$68.19	934	717	\$0.08491	\$60.88
1273			12/17/2018	803	\$0.09511	\$76.37	509	509	\$0.10990	\$55.94
1273 Total				3,527	\$0.09510	\$335.42	3,204	2,947	\$0.09819	\$289.39
1276			12/18/2018	428	\$0.11491	\$49.18	208	208	\$0.10990	\$22.86
1276 1276			9/19/2018 11/19/2018	644	\$0.11491	\$74.00	140	140 213	\$0.08491	\$11.89
1276			10/18/2018	1,056 364	\$0.11490 \$0.11489	\$121.33 \$41.82	213 251	251	\$0.10990 \$0.10990	\$23.41 \$27.58
1276 Total	7100	<i>)/1//2010</i>	10/10/2010	2,492	\$0.11490	\$286.33	812	812	\$0.10559	\$85.74
1278	A16	7/11/2018	8/8/2018	690	\$0.09510	\$65.62	563	563	\$0.08486	\$47.78
1278	A16	4/10/2018	5/8/2018	291	\$0.10124	\$29.46	466	291	\$0.08486	\$24.69
1278		3/12/2018	4/10/2018	288	\$0.10219	\$29.43	424	288	\$0.08486	\$24.44
1278		12/8/2017	1/9/2018	624	\$0.10700	\$66.77	153	153	\$0.09515	\$14.56
1278 1278		1/9/2018 2/7/2018	2/7/2018 3/12/2018	490 383	\$0.10590 \$0.10219	\$51.89 \$39.14	230 328	230 328	\$0.09515	\$21.88 \$31.21
1278			10/10/2018	383 485	\$0.10219	\$39.14 \$46.12	328 349	328 349	\$0.09515 \$0.10990	\$31.21 \$38.36
1278		8/8/2018	9/7/2018	642	\$0.09509	\$61.05	554	554	\$0.08491	\$47.04
1278 Total				3,893	\$0.10005	\$389.48	3,067	2,756	\$0.09069	\$249.96
1282		11/6/2018	12/7/2018	248	\$0.09508	\$23.58	156	156	\$0.10990	\$17.14
1282		10/10/2018	11/6/2018	211	\$0.09512	\$20.07	146	146	\$0.10990	\$16.05
1282		2/7/2018	3/12/2018	214	\$0.10220	\$21.87	186	186	\$0.09515	\$17.70
1282 1282		1/9/2018 12/8/2017	2/7/2018 1/9/2018	192 208	\$0.10589 \$0.10702	\$20.33 \$22.26	141 78	141 78	\$0.09515 \$0.09515	\$13.42 \$7.42
1282		4/10/2018	5/8/2018	162	\$0.10702	\$16.40	271	162	\$0.09313	\$13.75
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Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1282		3/12/2018	4/10/2018	183	\$0.10219	\$18.70	230	183	\$0.08486	\$15.53
1282		5/8/2018	6/11/2018	180	\$0.09844	\$17.72	348	180	\$0.08486	\$15.27
1282	A16	9/7/2018	10/10/2018	243	\$0.09510	\$23.11	198	198	\$0.10990	\$21.76
1282		8/8/2018	9/7/2018	207	\$0.09512	\$19.69	317	207	\$0.08491	\$17.58
1282		7/11/2018	8/8/2018	159	\$0.09509	\$15.12	324	159	\$0.08486	\$13.49
1282 1282 Tatal	A16	6/11/2018	7/11/2018	175 2,382	\$0.09509	\$16.64 \$235.49	355 2,750	175 1,971	\$0.08486	\$14.85 \$183.96
1282 Total 1284	A16	11/6/2018	12/7/2018	728	\$0.09886 \$0.13990	\$101.85	308	308	\$0.09333 \$0.10990	\$33.85
1284		10/10/2018	11/6/2018	601	\$0.13990	\$84.08	344	344	\$0.10990	\$37.81
1284		6/11/2018	7/12/2018	875	\$0.11290	\$98.79	1,041	875	\$0.08486	\$74.25
1284	A16	7/12/2018	8/10/2018	1,317	\$0.13090	\$172.40	876	876	\$0.08486	\$74.34
1284		8/10/2018	9/11/2018	1,551	\$0.12890	\$199.92	873	873	\$0.08491	\$74.13
1284		5/8/2018	6/11/2018	937	\$0.11290	\$105.79	512	512	\$0.08486	\$43.45
1284	A16	9/11/2018	10/10/2018	878	\$0.13990	\$122.83	438	438	\$0.10990	\$48.14
1284 Total 1296	Δ16	10/22/2018	11/21/2018	6,887 530	\$0.12860 \$0.08300	\$885.66 \$43.99	4,392 355	4,226 355	\$0.09133 \$0.10990	\$385.97 \$39.01
1296			12/26/2018	774	\$0.08300	\$64.24	399	399	\$0.10990	\$43.85
1296			10/22/2018	651	\$0.08300	\$54.03	482	482	\$0.10990	\$52.97
1296	A16	6/26/2018	7/24/2018	891	\$0.07800	\$69.50	1,149	891	\$0.08486	\$75.61
1296	A16	8/22/2018	9/25/2018	1,440	\$0.07800	\$112.32	884	884	\$0.08491	\$75.06
1296		7/24/2018	8/22/2018	1,223	\$0.07800	\$95.39	886	886	\$0.08486	\$75.19
1296		3/26/2018	4/23/2018	512	\$0.07801	\$39.94	803	512	\$0.08486	\$43.45
1296		4/23/2018	5/23/2018	503	\$0.07799	\$39.23 \$49.76	940	503	\$0.08486 \$0.08486	\$42.68
1296 1296		5/23/2018 1/24/2018	6/26/2018 2/22/2018	638 554	\$0.07799 \$0.07800	\$49.76 \$43.21	1,250 421	638 421	\$0.08486	\$54.14 \$40.06
1296		2/22/2018	3/26/2018	478	\$0.07300	\$37.28	733	478	\$0.09515	\$45.48
1296		12/21/2017	1/24/2018	780	\$0.07800	\$60.84	292	292	\$0.09515	\$27.78
1296 Total				8,974	\$0.07909	\$709.73	8,594	6,741	\$0.09127	\$615.28
1305	A16	12/6/2017	1/5/2018	1,126	\$0.00001	\$0.01	311	311	\$0.09515	\$29.59
1305		8/6/2018	9/6/2018	918	\$0.00001	\$0.01	922	918	\$0.08491	\$77.95
1305		1/5/2018	2/5/2018	1,122	\$0.00001	\$0.01	445	445	\$0.09515	\$42.34
1305		2/5/2018 5/4/2018	3/9/2018	963 858	\$0.00001	\$0.01 \$0.01	480 938	480 858	\$0.09515 \$0.08486	\$45.67 \$72.81
1305 1305		3/9/2018	6/7/2018 4/5/2018	780	\$0.00001 \$0.00001	\$0.01	938 677	677	\$0.08486	\$72.81 \$57.45
1305		4/5/2018	5/4/2018	711	\$0.00001	\$0.01	790	711	\$0.08486	\$60.34
1305		7/9/2018	8/6/2018	677	\$0.00001	\$0.01	900	677	\$0.08486	\$57.45
1305		6/7/2018	7/9/2018	1,007	\$0.00001	\$0.01	1,046	1,007	\$0.08486	\$85.45
1305	A16	9/6/2018	10/9/2018	1,263	\$0.00001	\$0.01	570	570	\$0.10990	\$62.64
1305		10/9/2018	11/5/2018	1,163	\$0.00001	\$0.01	467	467	\$0.10990	\$51.32
1305	A16	11/5/2018	12/5/2018	1,596	\$0.11790	\$188.17	413	413	\$0.10990	\$45.39
1305 Total	A 16	11/6/2019	12/11/2019	12,184 1,769	\$0.01545	\$188.28	7,959 567	7,534 567	\$0.09137 \$0.10990	\$688.40 \$62.31
1310 1310		10/10/2018	12/11/2018 11/6/2018	1,091	\$0.17990 \$0.17990	\$318.24 \$196.27	458	458	\$0.10990	\$50.33
1310 Total	7110	10/10/2010	11/0/2010	2,860	\$0.17990	\$514.51	1,025	1,025	\$0.10989	\$112.64
1316	A16	11/16/2018	12/17/2018	1,085	\$0.10450	\$113.38	600	600	\$0.10990	\$65.94
1316	A16	9/19/2018	10/18/2018	899	\$0.08998	\$80.89	639	639	\$0.10990	\$70.23
1316		8/17/2018	9/19/2018	1,393	\$0.08999	\$125.36	1,041	1,041	\$0.08491	\$88.39
1316		1/19/2018	2/15/2018	899	\$0.08999	\$80.90	533	533	\$0.09515	\$50.71
1316		2/15/2018	3/22/2018	1,232	\$0.08998	\$110.86	855 520	855 520	\$0.09515	\$81.35 \$49.48
1316 1316		12/19/2017 3/22/2018	1/19/2018 4/19/2018	1,303 1,013	\$0.09459 \$0.08998	\$123.25 \$91.15	520 815	520 815	\$0.09515 \$0.08486	\$69.16
1316			11/16/2018	773	\$0.10450	\$80.78	638	638	\$0.10990	\$70.12
1316		4/19/2018	5/21/2018	769	\$0.08999	\$69.20	1,170	769	\$0.08486	\$65.26
1316	A16	7/20/2018	8/17/2018	1,316	\$0.08998	\$118.41	1,019	1,019	\$0.08486	\$86.47
1316		5/21/2018	6/20/2018	742	\$0.08999	\$66.77	1,184	742	\$0.08486	\$62.97
1316	A16	6/20/2018	7/20/2018	1,112	\$0.08999	\$100.07	1,259	1,112	\$0.08486	\$94.36
1316 Total	A 1.C	1/10/2019	2/15/2019	12,536	\$0.09261	\$1,161.02	10,273	9,283	\$0.09204	\$854.44
1318 1318		1/19/2018 2/15/2018	2/15/2018 3/22/2018	864 1,092	\$0.06100 \$0.06100	\$52.70 \$66.61	568 917	568 917	\$0.09515 \$0.09515	\$54.05 \$87.25
1318		12/19/2017	1/19/2018	1,223	\$0.06100	\$74.60	445	445	\$0.09515	\$42.34
1318		3/22/2018	4/19/2018	864	\$0.08950	\$77.33	910	864	\$0.09313	\$73.32
1318		4/19/2018	5/21/2018	969	\$0.08950	\$86.73	1,328	969	\$0.08486	\$82.23
1318		5/21/2018	6/20/2018	1,260	\$0.13490	\$169.97	1,341	1,260	\$0.08486	\$106.92
1318 Total				6,272	\$0.08417	\$527.94	5,509	5,023	\$0.08881	\$446.11
1326		5/29/2018	6/28/2018	422	\$0.12991	\$54.82	444	422	\$0.08486	\$35.81
1326		8/27/2018	9/26/2018	514	\$0.12990	\$66.77	304	304	\$0.08491	\$25.81
1326		1/26/2018	2/27/2018	448	\$0.12991	\$58.20 \$53.79	- 129	- 414	\$0.09515	\$0.00 \$25.12
1326 1326		4/27/2018 3/28/2018	5/29/2018 4/27/2018	414 390	\$0.12990 \$0.12990	\$53.78 \$50.66	438 324	414 324	\$0.08486 \$0.08486	\$35.13 \$27.49
1,520	.110	5,20,2010	7/2//2010	370	ψ0.12770	Ψ50.00	324	324	φυ.υυ-του	Ψ21.49

Customer	Rate	Meter Read			.	Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1326			10/25/2018	483	\$0.12990	\$62.74	258	258	\$0.10990	\$28.35
1326		2/27/2018	3/28/2018	407	\$0.12990	\$52.87	-	-	\$0.09515	\$0.00
1326		7/27/2018	8/27/2018	653	\$0.12989	\$84.82	413	413	\$0.08486	\$35.05
1326 1326		6/28/2018	7/27/2018 11/27/2018	526 511	\$0.12990 \$0.12990	\$68.33 \$66.38	484 227	484 227	\$0.08486 \$0.10990	\$41.07 \$24.95
1326			12/28/2018	435	\$0.12550	\$71.73	254	254	\$0.10990	\$27.91
1326 Total				5,203	\$0.13283	\$691.10	3,146	3,100	\$0.09082	\$281.57
1328		12/28/2017	1/26/2018	666	\$0.09459	\$63.00	347	347	\$0.09515	\$33.02
1328		8/27/2018	9/26/2018	735	\$0.09459	\$69.52	507	507	\$0.08491	\$43.05
1328 1328		2/27/2018 1/26/2018	3/28/2018 2/27/2018	512 602	\$0.09459 \$0.09458	\$48.43 \$56.94	535 412	512 412	\$0.09515 \$0.09515	\$48.72 \$39.20
1328		7/27/2018	8/27/2018	943	\$0.09459	\$89.20	704	704	\$0.08486	\$59.74
1328	A16	10/25/2018	11/27/2018	553	\$0.10450	\$57.79	389	389	\$0.10990	\$42.75
1328		4/27/2018	5/29/2018	480	\$0.09458	\$45.40	708	480	\$0.08486	\$40.73
1328 1328		3/28/2018 9/26/2018	4/27/2018 10/25/2018	385 501	\$0.09460 \$0.09459	\$36.42 \$47.39	579 437	385 437	\$0.08486 \$0.10990	\$32.67 \$48.03
1328		5/29/2018	6/28/2018	545	\$0.09459	\$51.55	704	545	\$0.10990	\$46.25
1328		6/28/2018	7/27/2018	852	\$0.09458	\$80.58	761	761	\$0.08486	\$64.58
1328 Total				6,774	\$0.09540	\$646.22	6,083	5,479	\$0.09102	\$498.74
1332		8/29/2018	9/28/2018	381	\$0.08399	\$32.00	352	352	\$0.08491	\$29.89
1332 1332		6/29/2018	10/27/2018 7/31/2018	514 411	\$0.08401 \$0.08399	\$43.18 \$34.52	253 211	253 211	\$0.10990 \$0.08486	\$27.80 \$17.91
1332			11/29/2018	484	\$0.00377	\$57.60	185	185	\$0.10990	\$20.33
1332 Total				1,790	\$0.09346	\$167.30	1,001	1,001	\$0.09583	\$95.93
1334		5/1/2018	5/31/2018	2,646	\$0.16990	\$449.56	1,090	1,090	\$0.08486	\$92.50
1334		2/28/2018 8/29/2018	4/2/2018 9/28/2018	1,093 2,456	\$0.16095 \$0.17006	\$175.92 \$417.67	885 728	885 728	\$0.08486	\$75.10 \$61.81
1334 1334		4/2/2018	5/1/2018	736	\$0.17000	\$417.67 \$125.05	899	736	\$0.08491 \$0.08486	\$62.46
1334		1/31/2018	2/28/2018	825	\$0.15990	\$131.92	599	599	\$0.09515	\$56.99
1334		7/2/2018	8/1/2018	1,818	\$0.16990	\$308.88	1,234	1,234	\$0.08486	\$104.72
1334		1/2/2018	1/31/2018	941	\$0.15990	\$150.47	367	367	\$0.09515	\$34.92
1334 1334		11/30/2017 5/31/2018	1/2/2018 7/2/2018	1,204 2,515	\$0.15990 \$0.16990	\$192.52 \$427.30	335 1,211	335 1,211	\$0.09515 \$0.08486	\$31.88 \$102.77
1334			10/29/2018	809	\$0.17990	\$145.54	670	670	\$0.10990	\$73.63
1334		8/1/2018	8/29/2018	1,882	\$0.16990	\$319.75	979	979	\$0.08486	\$83.08
1334 Total				16,925	\$0.16807	\$2,844.58	8,997	8,834	\$0.08827	\$779.86
1335		1/15/2018	2/12/2018	540	\$0.10502	\$56.71	323	323	\$0.09515	\$30.73
1335 1335		2/12/2018 12/14/2017	3/15/2018 1/15/2018	569 674	\$0.10220 \$0.08091	\$58.15 \$54.53	459 325	459 325	\$0.09515 \$0.09515	\$43.67 \$30.92
1335		4/13/2018	5/14/2018	654	\$0.10093	\$66.01	659	654	\$0.08486	\$55.50
1335		5/14/2018	5/18/2018	114	\$0.10018	\$11.42	63	63	\$0.08486	\$5.35
1335	A60	3/15/2018	4/13/2018	486	\$0.10220	\$49.67	582	486	\$0.08486	\$41.24
1335 Total 1351	۸16	5/25/2018	6/27/2018	3,037 1,167	\$0.09763 \$0.10590	\$296.49 \$123.59	2,411 1,106	2,310 1,106	\$0.08978 \$0.08486	\$207.41 \$93.86
1351		3/27/2018	4/25/2018	579	\$0.10590	\$61.32	808	579	\$0.08486	\$49.13
1351		4/25/2018	5/25/2018	722	\$0.10590	\$76.46	884	722	\$0.08486	\$61.27
1351		12/26/2017	1/25/2018	864	\$0.15990	\$138.15	468	468	\$0.09515	\$44.53
1351		2/23/2018	3/27/2018	700	\$0.10590	\$74.13	809	700	\$0.09515	\$66.61
1351 1351		1/25/2018 6/27/2018	2/23/2018 7/9/2018	675 424	\$0.10590 \$0.10590	\$71.48 \$44.90	480 402	480 402	\$0.09515 \$0.08486	\$45.67 \$34.11
1351 Total		0/2//2010	.,,,2010	5,131	\$0.11499	\$590.03	4,957	4,457	\$0.08866	\$395.18
1356	A16	8/28/2018	9/27/2018	1,737	\$0.08800	\$152.86	797	797	\$0.08491	\$67.67
1356		12/29/2017	1/29/2018	4,498	\$0.08800	\$395.82	677	677	\$0.09515	\$64.42
1356 1356		10/29/2018	11/30/2018 2/27/2018	3,120 3,334	\$0.08800	\$274.56 \$293.39	621 580	621 580	\$0.10990 \$0.09515	\$68.25 \$55.19
1356		6/29/2018	7/30/2018	2,152	\$0.08800 \$0.08800	\$189.38	1,211	1,211	\$0.09313	\$102.77
1356		7/30/2018	8/28/2018	1,917	\$0.08800	\$168.70	984	984	\$0.08486	\$83.50
1356		3/29/2018	4/30/2018	2,736	\$0.08800	\$240.77	986	986	\$0.08486	\$83.67
1356		2/27/2018	3/29/2018	3,213	\$0.08800	\$282.74	917	917	\$0.09515	\$87.25
1356 1356		4/30/2018 9/27/2018	5/30/2018 10/29/2018	1,550 2,027	\$0.08800 \$0.08800	\$136.40 \$178.38	1,038 729	1,038 729	\$0.08486 \$0.10990	\$88.08 \$80.12
1356		5/30/2018	6/29/2018	1,712	\$0.08800	\$178.38 \$150.66	1,083	1,083	\$0.10990	\$91.90
1356 Total	-		===0	27,996	\$0.08800	\$2,463.66	9,623	9,623	\$0.09070	\$872.82
1359			12/27/2018	584	\$0.11190	\$65.35	504	504	\$0.10990	\$55.39
1359		5/29/2018	6/28/2018	616	\$0.11190	\$68.93	426	426	\$0.08486	\$36.15
1359 1359		9/26/2018 8/28/2018	10/25/2018 9/26/2018	458 824	\$0.11190 \$0.11191	\$51.25 \$92.21	579 603	458 603	\$0.10990 \$0.08491	\$50.33 \$51.20
1359		7/30/2018	8/28/2018	1,154	\$0.11191	\$129.13	920	920	\$0.08486	\$78.07
1359			11/27/2018	561	\$0.11191	\$62.78	505	505	\$0.10990	\$55.50

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh (e)	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 1359	(b) A16	(c) 6/28/2018	(d) 7/30/2018	1,335	(f) \$0.11190	(g) \$149.39	(h) 1,162	(i) 1,162	(j) \$0.08486	(k) \$98.61
1359 Total	1110	0/20/2010	7730/2010	5,532	\$0.11190	\$619.04	4,699	4,578	\$0.09288	\$425.25
1366	A16	9/11/2018	10/11/2018	408	\$0.15990	\$65.24	386	386	\$0.10990	\$42.42
1366		8/14/2018	9/11/2018	564	\$0.15989	\$90.18	33	33	\$0.08491	\$2.80
1366	A16	10/11/2018	11/8/2018	436	\$0.15991	\$69.72	400	400	\$0.10990	\$43.96
1366 Total 1369	A 16	6/14/2018	7/12/2018	1,408 1,346	\$0.15990 \$0.11940	\$225.14 \$160.71	819 513	819 513	\$0.10888 \$0.08486	\$89.18 \$43.53
1369			10/12/2018	739	\$0.11940	\$88.24	543	543	\$0.06480	\$59.68
1369		7/12/2018	8/10/2018	1,546	\$0.11940	\$184.59	1,107	1,107	\$0.08486	\$93.94
1369	A16	8/10/2018	9/12/2018	1,444	\$0.11940	\$172.41	1,027	1,027	\$0.08491	\$87.20
1369		10/12/2018	11/9/2018	574	\$0.11941	\$68.54	482	482	\$0.10990	\$52.97
1369	A16	11/9/2018	12/12/2018	782	\$0.17211	\$134.59	422	422	\$0.10990	\$46.38
1369 Total 1374	۸16	11/15/2018	12/17/2018	6,431 450	\$0.12581 \$0.10891	\$809.08 \$49.01	4,094 431	4,094 431	\$0.09372 \$0.10990	\$383.70 \$47.37
1374		2/15/2018	3/19/2018	551	\$0.10891	\$60.00	556	551	\$0.10550	\$52.43
1374		6/18/2018	7/17/2018	564	\$0.10890	\$61.42	776	564	\$0.08486	\$47.86
1374		1/16/2018	2/15/2018	454	\$0.10890	\$49.44	442	442	\$0.09515	\$42.06
1374		12/18/2017	1/16/2018	501	\$0.10890	\$54.56	379	379	\$0.09515	\$36.06
1374		5/17/2018	6/18/2018	402	\$0.10891	\$43.78	776	402	\$0.08486	\$34.11
1374 1374		7/17/2018 9/14/2018	8/14/2018 10/16/2018	948 421	\$0.10890 \$0.10891	\$103.24 \$45.85	682 492	682 421	\$0.08486 \$0.10990	\$57.87 \$46.27
1374		3/19/2018	4/17/2018	409	\$0.10890	\$44.54	559	409	\$0.08486	\$34.71
1374			11/15/2018	374	\$0.10890	\$40.73	492	374	\$0.10990	\$41.10
1374		4/17/2018	5/17/2018	363	\$0.10890	\$39.53	712	363	\$0.08486	\$30.80
1374	A16	8/14/2018	9/14/2018	768	\$0.10891	\$83.64	675	675	\$0.08491	\$57.31
1374 Total 1385	A 16	8/6/2018	0/6/2019	6,205 1,399	\$0.10890	\$675.74 \$237.69	6,972 633	5,693 633	\$0.09273	\$527.95 \$53.75
1385		11/2/2018	9/6/2018 12/5/2018	1,399 879	\$0.16990 \$0.17990	\$158.13	318	318	\$0.08491 \$0.10990	\$33.73 \$34.95
1385		7/6/2018	8/6/2018	1,396	\$0.16990	\$237.18	666	666	\$0.08486	\$56.52
1385		10/5/2018	11/2/2018	677	\$0.17990	\$121.79	353	353	\$0.10990	\$38.79
1385		1/8/2018	2/5/2018	633	\$0.15991	\$101.22	315	315	\$0.09515	\$29.97
1385		12/6/2017	1/8/2018	886	\$0.15990	\$141.67	253	253	\$0.09515	\$24.07
1385		2/5/2018	3/8/2018	672	\$0.15990	\$107.45	321	321	\$0.09515	\$30.54
1385 1385		3/8/2018 4/5/2018	4/5/2018 5/4/2018	623 633	\$0.16241 \$0.16991	\$101.18 \$107.55	430 509	430 509	\$0.08486 \$0.08486	\$36.49 \$43.19
1385		6/6/2018	7/6/2018	713	\$0.16990	\$121.14	635	635	\$0.08486	\$53.89
1385		9/6/2018	10/5/2018	919	\$0.17248	\$158.51	338	338	\$0.10990	\$37.15
1385	A16	5/4/2018	6/6/2018	716	\$0.16990	\$121.65	589	589	\$0.08486	\$49.98
1385 Total				10,146	\$0.16905	\$1,715.16	5,360	5,360	\$0.09128	\$489.29
1387		10/5/2018	11/2/2018	484	\$0.16890	\$81.75	647	484	\$0.10990	\$53.19
1387 1387		8/6/2018 9/6/2018	9/6/2018 10/5/2018	804 463	\$0.15990 \$0.14590	\$128.56 \$67.55	1,185 653	804 463	\$0.08491 \$0.10990	\$68.27 \$50.88
1387		7/10/2018	8/6/2018	635	\$0.15991	\$101.54	1,108	635	\$0.08486	\$53.89
1387 Total				2,386	\$0.15901	\$379.40	3,593	2,386	\$0.09481	\$226.23
1388	A16	11/16/2018	12/18/2018	774	\$0.17990	\$139.24	241	241	\$0.10990	\$26.49
1388 Total		10/15/2010	4440,0040	774	\$0.17990	\$139.24	241	241	\$0.10991	\$26.49
1390 1390			11/19/2018 10/17/2018	424 362	\$0.10491 \$0.10489	\$44.48 \$37.97	493 415	424 362	\$0.10990 \$0.10990	\$46.60 \$39.78
1390		6/19/2018	7/20/2018	727	\$0.10489	\$76.26	892	727	\$0.10990	\$61.69
1390		3/21/2018	4/19/2018	381	\$0.10491	\$39.97	550	381	\$0.08486	\$32.33
1390	A16	4/19/2018	5/21/2018	314	\$0.10490	\$32.94	767	314	\$0.08486	\$26.65
1390		5/21/2018	6/19/2018	331	\$0.10489	\$34.72	772	331	\$0.08486	\$28.09
1390		2/20/2018	3/21/2018	455	\$0.10490	\$47.73	506	455	\$0.09515	\$43.29
1390 1390		8/17/2018 1/22/2018	9/20/2018 2/20/2018	762 419	\$0.10490 \$0.10489	\$79.93 \$43.95	753 381	753 381	\$0.08491 \$0.09515	\$63.94 \$36.25
1390		7/20/2018	8/17/2018	936	\$0.10490	\$98.19	719	719	\$0.08486	\$61.01
1390		12/20/2017	1/22/2018	547	\$0.10490	\$57.38	342	342	\$0.09515	\$32.54
1390	A16	11/19/2018	12/19/2018	456	\$0.10489	\$47.83	413	413	\$0.10990	\$45.39
1390 Total	.10	c/01/201=	F/00/2016	6,114	\$0.10490	\$641.35	7,003	5,602	\$0.09238	\$517.56
1396 1396		6/21/2018 5/22/2018	7/20/2018 6/21/2018	1,597 964	\$0.10690 \$0.10690	\$170.72 \$103.05	563 568	563 568	\$0.08486 \$0.08486	\$47.78 \$48.20
1396			10/18/2018	964 1,141	\$0.10690	\$103.05 \$121.97	207	207	\$0.08486	\$48.20 \$22.75
1396		7/20/2018	8/21/2018	2,022	\$0.10690	\$216.15	542	542	\$0.10990	\$45.99
1396		8/21/2018	9/21/2018	2,404	\$0.10690	\$256.99	411	411	\$0.08491	\$34.90
1396			11/19/2018	1,166	\$0.10690	\$124.65	122	122	\$0.10990	\$13.41
1396	A16	11/19/2018	12/18/2018	993	\$0.10690	\$106.15	79	79	\$0.10990	\$8.68
1396 Total 1397	۸16	11/10/2019	12/10/2010	10,287	\$0.10690 \$0.11490	\$1,099.68 \$120.65	2,492	2,492	\$0.08896 \$0.10000	\$221.71 \$51.21
1397		7/20/2018	12/18/2018 8/21/2018	1,050 1,528	\$0.11490 \$0.10990	\$120.65 \$167.93	466 452	466 452	\$0.10990 \$0.08486	\$31.21 \$38.36
1397	0	112012010	0,21,2010	1,320	ψυ.10270	φ107.93	732	432	90.00400	φυσιου

Customer	Doto	Meter Read	Mater Band			Elastria Supply		Generation Amount	Commodity	
Identifier	Rate Class	Start Date	End Date	Usage kWh	Price	Electric Supply Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1397	A16	10/18/2018	11/19/2018	1,004	\$0.11490	\$115.36	597	597	\$0.10990	\$65.61
1397			10/18/2018	905	\$0.11490	\$103.98	529	529	\$0.10990	\$58.14
1397	A16	8/21/2018	9/21/2018	1,325	\$0.10990	\$145.62	911	911	\$0.08491	\$77.35
1397 Total				5,812	\$0.11245	\$653.54	2,955	2,955	\$0.09836	\$290.67
1398		1/24/2018	2/21/2018	795	\$0.15990	\$127.12	333	333	\$0.09515	\$31.68
1398 1398		2/21/2018	3/26/2018	1,077 1,558	\$0.15990	\$172.21 \$264.70	511 622	511 622	\$0.09515	\$48.62 \$52.78
1398		7/25/2018 12/21/2017	8/23/2018 1/24/2018	983	\$0.16990 \$0.15990	\$264.70 \$157.18	235	235	\$0.08486 \$0.09515	\$22.36
1398		5/24/2018	6/25/2018	634	\$0.16991	\$107.72	778	634	\$0.08486	\$53.80
1398		4/25/2018	5/24/2018	523	\$0.16990	\$88.86	648	523	\$0.08486	\$44.38
1398	A16	3/26/2018	4/25/2018	686	\$0.16891	\$115.87	607	607	\$0.08486	\$51.51
1398	A16	9/24/2018	10/23/2018	589	\$0.17869	\$105.25	401	401	\$0.10990	\$44.07
1398 Total				6,845	\$0.16639	\$1,138.91	4,135	3,866	\$0.09032	\$349.20
1404		12/4/2017	1/2/2018	360	\$0.12089	\$43.52	192	192	\$0.09515	\$18.27
1404		1/2/2018	2/1/2018	363	\$0.11989	\$43.52	257	257	\$0.09515	\$24.45
1404 1404 Total	A16	2/1/2018	2/5/2018	45 768	\$0.12400 \$0.12060	\$5.58 \$92.62	41 490	41 490	\$0.09515 \$0.09514	\$3.90 \$46.62
1417	A16	9/14/2018	10/16/2018	999	\$0.12000	\$129.87	510	510	\$0.09314	\$56.05
1417			11/15/2018	787	\$0.13000	\$102.31	479	479	\$0.10990	\$52.64
1417		4/17/2018	5/17/2018	656	\$0.08899	\$58.38	773	656	\$0.08486	\$55.67
1417		3/19/2018	4/17/2018	804	\$0.08900	\$71.56	599	599	\$0.08486	\$50.83
1417	A16	8/14/2018	9/14/2018	1,195	\$0.11900	\$142.21	723	723	\$0.08491	\$61.39
1417		5/17/2018	6/18/2018	852	\$0.09400	\$80.09	848	848	\$0.08486	\$71.96
1417		7/17/2018	8/14/2018	1,193	\$0.11900	\$141.97	741	741	\$0.08486	\$62.88
1417		11/15/2018		951	\$0.13000	\$123.63	387	387	\$0.10990	\$42.53
1417 1417 Total	A16	6/18/2018	7/17/2018	1,167 8,604	\$0.09400 \$0.11154	\$109.70 \$959.72	855 5,915	855 5,798	\$0.08486 \$0.09080	\$72.56 \$526.51
1417 Total 1422	Δ16	1/25/2018	2/23/2018	2,088	\$0.11134	\$221.12	243	243	\$0.09080	\$23.12
1422		12/27/2017	1/25/2018	2,951	\$0.10590	\$312.51	194	194	\$0.09515	\$18.46
1422 Total		12/2//2017	1,20,2010	5,039	\$0.10590	\$533.63	437	437	\$0.09514	\$41.58
1434	A16	8/8/2018	9/7/2018	996	\$0.11890	\$118.42	654	654	\$0.08491	\$55.53
1434	A16	12/8/2017	1/9/2018	721	\$0.09589	\$69.14	203	203	\$0.09515	\$19.32
1434		7/12/2018	8/8/2018	1,623	\$0.11890	\$192.97	667	667	\$0.08486	\$56.60
1434		10/10/2018	11/6/2018	440	\$0.11891	\$52.32	336	336	\$0.10990	\$36.93
1434		1/9/2018	2/7/2018	581	\$0.10790	\$62.69	330 329	330	\$0.09515	\$31.40
1434 1434		2/7/2018 5/8/2018	3/12/2018 6/11/2018	671 551	\$0.11890 \$0.11290	\$79.78 \$62.21	790	329 551	\$0.09515 \$0.08486	\$31.30 \$46.76
1434		9/7/2018		599	\$0.11290	\$71.22	446	446	\$0.00400	\$49.02
1434		4/11/2018	5/8/2018	448	\$0.11290	\$50.58	649	448	\$0.08486	\$38.02
1434		11/6/2018	12/7/2018	489	\$0.11890	\$58.14	371	371	\$0.10990	\$40.77
1434	A16	3/12/2018	4/11/2018	458	\$0.11891	\$54.46	76	76	\$0.08486	\$6.45
1434	A16	6/11/2018	7/12/2018	600	\$0.11290	\$67.74	777	600	\$0.08486	\$50.92
1434 Total				8,177	\$0.11492	\$939.67	5,628	5,011	\$0.09240	\$463.02
1442		6/22/2018	7/25/2018	637	\$0.09490	\$60.45	224	224	\$0.08486	\$19.01
1442 1442		8/22/2018 7/25/2018	9/21/2018 8/22/2018	531 623	\$0.09490 \$0.09490	\$50.39 \$59.12	356 368	356 368	\$0.08491 \$0.08486	\$30.23 \$31.23
1442			10/22/2018	357	\$0.09490	\$33.88	262	262	\$0.00400	\$28.79
1442			12/20/2018	369	\$0.09491	\$35.02	226	226	\$0.10990	\$24.84
1442			11/20/2018	288	\$0.09490	\$27.33	186	186	\$0.10990	\$20.44
1442 Total				2,805	\$0.09490	\$266.19	1,622	1,622	\$0.09527	\$154.54
1452		7/10/2018	8/8/2018	1,225	\$0.07800	\$95.55	440	440	\$0.08486	\$37.34
1452		8/8/2018	9/11/2018	1,233	\$0.07800	\$96.17	1,323	1,233	\$0.08491	\$104.69
1452		10/11/2018	11/7/2018	609	\$0.16501	\$100.49	584	584	\$0.10990	\$64.18
1452			12/10/2018 10/11/2018	723	\$0.16501	\$119.30	534	534 696	\$0.10990	\$58.69 \$76.49
1452 1452 Total	A00	9/11/2016	10/11/2018	813 4,603	\$0.16501 \$0.11854	\$134.15 \$545.66	696 3,577	3,487	\$0.10990 \$0.09790	\$341.39
1452 Total 1454	A16	8/9/2018	9/7/2018	222	\$0.11034	\$22.84	1,073	222	\$0.09790	\$18.85
1454		10/10/2018	11/6/2018	212	\$0.10288	\$21.81	617	212	\$0.10990	\$23.30
1454		6/11/2018	7/11/2018	230	\$0.10291	\$23.67	1,226	230	\$0.08486	\$19.52
1454	A16	9/7/2018	10/10/2018	215	\$0.10288	\$22.12	717	215	\$0.10990	\$23.63
1454		12/8/2017	1/9/2018	440	\$0.10291	\$45.28	570	440	\$0.09515	\$41.87
1454		1/9/2018	2/7/2018	269	\$0.10290	\$27.68	587	269	\$0.09515	\$25.60
1454		7/11/2018	8/9/2018	198	\$0.10288	\$20.37	1,153	198	\$0.08486	\$16.80
1454 1454		2/7/2018	3/12/2018	359 329	\$0.10290 \$0.10289	\$36.94 \$33.85	735 611	359 329	\$0.09515 \$0.10990	\$34.16 \$36.16
1454		11/6/2018 3/12/2018	12/7/2018 4/9/2018	329 292	\$0.10289 \$0.10291	\$33.85	864	329 292	\$0.10990 \$0.08486	\$36.16 \$24.78
1454		4/9/2018	5/8/2018	191	\$0.10291	\$19.65	988	191	\$0.08486	\$16.21
1454		5/8/2018	6/11/2018	280	\$0.10289	\$28.81	1,203	280	\$0.08486	\$23.76
1454 Total				3,237	\$0.10289	\$333.07	10,344	3,237	\$0.09411	\$304.64

	Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
1456 Aif 01/00.001 11/00.018 35.20 30.07900 53.31.8 53.2 30.07900 538.17 1456 Aif 10/10.0018 11/00.018 27.0718 50.001700 53.31.8 64.4 42.0 50.07900 53.61.6 1456 Aif 11/00.018 27.0718 50.0 30.00170 54.06.6 64.7 64.7 64.0 50.001701 50.00171 50.00170 54.0018 54.7 64.7 64.0 50.001701 50.00170 54.0018 54.0					Usage kWh	Price		Generation kWh		•	Commodity Credit
1456 A16					(e)		_		(i)	-	
1456 Aif 19/2019 19/2018 598 50.0673 50.0653 593 59.06515 59.937 1456 Aif 19/2018 19/2018 59.06673 50.06573 50.06573 59.937 1456 Aif 27/2018 1450 Aif 30.12018 12/2018 58.95 50.06673 58.424 30.06573 59.06585 58.5258 59.06585 58.5258 59.06585 58.5258 59.06585											
1456 A16											
1456 A16											
1456 A16											
1456 A16											
1456 A16											
1455 AIG											
1454 164											
Held Alfo	1456 Total				5,676	\$0.07431	\$421.76	7,202	5,151	\$0.09593	\$494.16
March Anol	1464	A16	9/4/2018	10/2/2018	931	\$0.09570	\$89.10	445	445	\$0.10990	\$48.91
1467 161											
Hark Alfo		A60	6/4/2018	7/6/2018							
Hark All		.10	7/5/2010	0/2/2010							
Hofs Alfo											
Hefs Alfa											
Hefs Alf6											
Hefs Al6											
Hefs Al6											
Hefs Al6											
Hefs Al6											
1465 Al6	1465	A16	10/2/2018	10/31/2018		\$0.10289	\$74.29	757		\$0.10990	\$79.35
1465 1467 1476	1465	A16	10/31/2018	12/4/2018	1,258	\$0.10290	\$129.45	613	613	\$0.10990	\$67.37
1467 A16											
1467 A16		A16	12/5/2017	1/3/2018							
1467 A16											
1467 A16											
1467 A16											
1467 A16											
1467 A16											
1467 A16											
1467 A16											
1467 A16											
1467 A16	1467	A16	6/5/2018	7/5/2018	1,506	\$0.07800	\$117.47	1,160	1,160	\$0.08486	\$98.44
1467 A16	1467	A16	7/5/2018	8/2/2018	1,861	\$0.07800	\$145.16	1,122	1,122	\$0.08486	\$95.21
1467 Total			1/3/2018	2/2/2018		\$0.07800				\$0.09515	
1468 A16		A16	12/4/2017	1/3/2018							
1468 A16											
1468 A16											
1468 A16											
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1469 A16 3/4/2018 4/4/2018 2,153 \$0.08090 \$174.18 627 627 \$0.08486 \$53.21 1469 Total 7,280 \$0.08090 \$588.95 1,628 1,628 \$0.09118 \$148.45 1470 A60 9/4/2018 10/5/2018 909 \$0.17231 \$156.63 473 473 \$0.10990 \$51.98 1470 A60 8/6/2018 9/4/2018 1,165 \$0.16990 \$197.93 97 97 \$0.08491 \$8.24 1470 A60 10/5/2018 11/2/2018 589 \$0.17990 \$105.96 317 317 \$0.10990 \$34.84 1470 A60 11/2/2018 12/4/2018 805 \$0.17990 \$105.96 317 317 \$0.10990 \$34.84 1470 A60 11/2/2018 12/4/2018 805 \$0.17990 \$105.96 317 317 \$0.10990 \$34.84 1470 Total 3468 \$0.17455 \$605.34 1,166 1,166 \$0.10932 \$125.72 1489 A16	1469	A16	12/4/2017		1,766	\$0.08090				\$0.09515	
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1489 A16 4/30/2018 5/30/2018 580 \$0.09490 \$55.04 1,195 580 \$0.08486 \$49.22	1489	A16	2/28/2018	3/29/2018	1,034	\$0.09490	\$98.13	631	631	\$0.09515	\$60.04
1489 A16 9/27/2018 10/27/2018 865 \$0.09490 \$82.09 644 644 \$0.10990 \$70.78											
	1489	A16	9/27/2018	10/27/2018	865	\$0.09490	\$82.09	644	644	\$0.10990	\$70.78

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) 7.612	(j)	(k)
1489 Total 1495 .	A16	11/5/2018	12/7/2018	9,594 1,015	\$0.10001 \$0.09510	\$959.52 \$96.53	8,692 315	7,613 315	\$0.08934 \$0.10990	\$680.19 \$34.62
1495		7/10/2018	8/7/2018	896	\$0.09510	\$85.21	876	876	\$0.08486	\$74.34
1495		8/7/2018	9/7/2018	1,044	\$0.09510	\$99.28	800	800	\$0.08491	\$67.93
1495 .	A16	6/8/2018	7/10/2018	895	\$0.09509	\$85.11	1,024	895	\$0.08486	\$75.95
1495 .		10/9/2018	11/5/2018	731	\$0.09510	\$69.52	365	365	\$0.10990	\$40.11
1495 .		2/7/2018	3/9/2018	1,029	\$0.10220	\$105.16	172	172	\$0.09515	\$16.37
1495		9/7/2018	10/9/2018	830	\$0.09510	\$78.93	456	456	\$0.10990	\$50.11
1495 . 1495 .		5/9/2018 4/6/2018	6/8/2018 5/9/2018	811 1,035	\$0.09874 \$0.10131	\$80.08 \$104.86	836 862	811 862	\$0.08486 \$0.08486	\$68.82 \$73.15
1495		3/9/2018	4/6/2018	982	\$0.10131	\$100.36	570	570	\$0.08486	\$48.37
1495 Total		5/7/2010	1, 0, 2010	9,268	\$0.09765	\$905.04	6,276	6,122	\$0.08980	\$549.77
1497 .	A16	11/7/2018	12/10/2018	487	\$0.09509	\$46.31	373	373	\$0.10990	\$40.99
1497 .	A16	12/11/2017	1/9/2018	321	\$0.07688	\$24.68	240	240	\$0.09515	\$22.84
1497 .		1/9/2018	2/8/2018	364	\$0.10577	\$38.50	329	329	\$0.09515	\$31.30
1497 .		2/8/2018	3/12/2018	515	\$0.10219	\$52.63	379	379	\$0.09515	\$36.06
1497 .	A16	5/9/2018	6/11/2018	539	\$0.09840	\$53.04	557	539	\$0.08486	\$45.74
1497 Total 1503	۸16	5/24/2018	6/25/2018	2,226 260	\$0.09666 \$0.09488	\$215.16 \$24.67	1,878 500	1,860 260	\$0.09512 \$0.08486	\$176.93 \$22.06
1503		4/25/2018	5/24/2018	209	\$0.09488	\$19.83	420	200	\$0.08486	\$22.00 \$17.74
1503		9/24/2018	10/23/2018	236	\$0.09492	\$22.40	251	236	\$0.10990	\$25.94
1503		3/26/2018	4/25/2018	242	\$0.09492	\$22.97	413	242	\$0.08486	\$20.54
1503	A16	2/21/2018	3/26/2018	279	\$0.15989	\$44.61	338	279	\$0.09515	\$26.55
1503 .		1/24/2018	2/21/2018	249	\$0.15992	\$39.82	226	226	\$0.09515	\$21.50
1503 .		12/21/2017	1/24/2018	334	\$0.15991	\$53.41	150	150	\$0.09515	\$14.27
1503		8/23/2018	9/24/2018	283	\$0.09491	\$26.86	412	283	\$0.08491	\$24.03
1503		7/25/2018	8/23/2018	282	\$0.09489	\$26.76	430	282	\$0.08486	\$23.93
1503 . 1503 .		6/25/2018	7/25/2018 11/21/2018	282 225	\$0.09489 \$0.12991	\$26.76 \$29.23	531 100	282 100	\$0.08486 \$0.10990	\$23.93 \$10.99
1503 Total	AIO	10/23/2016	11/21/2016	2,881	\$0.12991 \$0.11708	\$337.32	3,771	2,549	\$0.10990 \$0.09081	\$231.48
1505	A16	5/23/2018	6/26/2018	795	\$0.09298	\$73.92	1,307	795	\$0.08486	\$67.46
1505		4/23/2018	5/23/2018	632	\$0.09299	\$58.77	977	632	\$0.08486	\$53.63
1505	A16	3/26/2018	4/23/2018	964	\$0.09298	\$89.63	826	826	\$0.08486	\$70.09
1505		6/26/2018	7/24/2018	1,000	\$0.09299	\$92.99	1,172	1,000	\$0.08486	\$84.86
1505		2/23/2018	3/26/2018	1,158	\$0.09459	\$109.54	677	677	\$0.09515	\$64.42
1505		8/22/2018	9/25/2018	939	\$0.09299	\$87.32	955	939	\$0.08491	\$79.73
1505 . 1505 .		1/25/2018 12/21/2017	2/23/2018 1/25/2018	1,193 2,352	\$0.08800 \$0.00000	\$104.98 \$0.00	466 370	466 370	\$0.09515 \$0.09515	\$44.34 \$35.21
1505		7/24/2017	8/22/2018	2,332 991	\$0.00000	\$92.14	966	966	\$0.09313	\$33.21 \$81.97
1505			11/21/2018	819	\$0.10451	\$85.59	452	452	\$0.10990	\$49.67
1505			10/23/2018	731	\$0.10540	\$77.05	532	532	\$0.10990	\$58.47
1505 Total				11,574	\$0.07534	\$871.93	8,700	7,655	\$0.09011	\$689.85
1510 .			10/23/2018	561	\$0.08989	\$50.43	495	495	\$0.10990	\$54.40
1510			12/20/2018	329	\$0.11991	\$39.45	556	329	\$0.10990	\$36.16
1510			11/21/2018	307	\$0.11990	\$36.81	433 701	307	\$0.10990	\$33.74
1510 . 1510 .		8/23/2018 7/25/2018	9/24/2018 8/23/2018	1,048 1,497	\$0.08990 \$0.08990	\$94.22 \$134.58	692	701 692	\$0.08491 \$0.08486	\$59.52 \$58.72
1510 Total	AIU	1/23/2016	0/23/2010	3,742	\$0.08990 \$0.09500	\$355.49	2,877	2,524	\$0.09609	\$242.54
1511	A16	6/27/2018	7/26/2018	858	\$0.10990	\$94.29	746	746	\$0.08486	\$63.31
1511 .		8/24/2018	9/25/2018	660	\$0.10989	\$72.53	518	518	\$0.08491	\$43.98
1511 .	A16	10/25/2018	11/26/2018	522	\$0.10990	\$57.37	262	262	\$0.10990	\$28.79
1511 .		12/27/2017	1/25/2018	695	\$0.10990	\$76.38	248	248	\$0.09515	\$23.60
1511 .		1/25/2018	2/23/2018	472	\$0.15551	\$73.40	265	265	\$0.09515	\$25.21
1511		2/23/2018 5/25/2018	3/27/2018 6/27/2018	448 475	\$0.15549	\$69.66 \$73.86	482	448 475	\$0.09515	\$42.63 \$40.31
1511 . 1511 .		4/25/2018	5/25/2018	400	\$0.15549 \$0.15550	\$62.20	829 621	400	\$0.08486 \$0.08486	\$33.94
1511			12/27/2018	529	\$0.10991	\$58.14	241	241	\$0.10990	\$26.49
1511		3/27/2018	4/25/2018	446	\$0.15549	\$69.35	558	446	\$0.08486	\$37.85
1511 Total				5,505	\$0.12846	\$707.18	4,770	4,049	\$0.09041	\$366.11
1517		6/6/2018	7/6/2018	557	\$0.16989	\$94.63	606	557	\$0.08486	\$47.27
1517		8/7/2018	9/6/2018	716	\$0.16990	\$121.65	549	549	\$0.08491	\$46.62
1517 .		3/7/2018	4/6/2018	616	\$0.16240	\$100.04	350	350	\$0.08486	\$29.70
1517		4/6/2018	5/4/2018	602	\$0.16990	\$102.28	425	425	\$0.08486	\$36.07
1517 . 1517 .		5/4/2018 9/6/2018	6/6/2018 10/9/2018	560 776	\$0.16989 \$0.17336	\$95.14 \$134.53	564 295	560 295	\$0.08486 \$0.10990	\$47.52 \$32.42
1517		7/6/2018	8/7/2018	703	\$0.17336	\$134.33 \$119.44	634	634	\$0.10990	\$52.42 \$53.80
1517		1/5/2018	2/5/2018	754	\$0.15989	\$120.56	154	154	\$0.09515	\$14.65
1517		11/2/2018	12/6/2018	844	\$0.17991	\$151.84	146	146	\$0.10990	\$16.05
1517	A16	2/5/2018	3/7/2018	743	\$0.15991	\$118.81	201	201	\$0.09515	\$19.13

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1517		10/9/2018	11/2/2018	513	\$0.17990	\$92.29	179	179	\$0.10990	\$19.67
1517	A16	12/6/2017	1/5/2018	758	\$0.15989	\$121.20	82	82	\$0.09515	\$7.80
1517 Total	A 16	8/6/2018	0/6/2019	8,142	\$0.16856	\$1,372.41	4,185	4,132 324	\$0.08971	\$370.70
1521 1521		10/5/2018	9/6/2018 11/2/2018	557 508	\$0.12291 \$0.13789	\$68.46 \$70.05	324 250	324 250	\$0.08491 \$0.10990	\$27.51 \$27.48
1521		7/6/2018	8/6/2018	550	\$0.13789	\$67.60	559	550	\$0.10990	\$46.67
1521		6/6/2018	7/6/2018	390	\$0.08590	\$33.50	524	390	\$0.08486	\$33.10
1521		3/7/2018	4/5/2018	330	\$0.08591	\$28.35	364	330	\$0.08486	\$28.00
1521		4/5/2018	5/4/2018	236	\$0.08589	\$20.27	422	236	\$0.08486	\$20.03
1521	A16	5/4/2018	6/6/2018	219	\$0.08589	\$18.81	496	219	\$0.08486	\$18.58
1521	A16	1/5/2018	2/5/2018	299	\$0.08589	\$25.68	192	192	\$0.09515	\$18.27
1521	A16	2/5/2018	3/7/2018	322	\$0.08590	\$27.66	240	240	\$0.09515	\$22.84
1521		9/6/2018	10/5/2018	288	\$0.11590	\$33.38	164	164	\$0.10990	\$18.02
1521	A16	12/6/2017	1/5/2018	293	\$0.08590	\$25.17	124	124	\$0.09515	\$11.80
1521 Total				3,992	\$0.10494	\$418.93	3,659	3,019	\$0.09019	\$272.30
1524		2/15/2018	3/20/2018	714	\$0.12990	\$92.75	813	714	\$0.09515	\$67.94
1524		1/17/2018	2/15/2018	544	\$0.12991	\$70.67	624	544	\$0.09515	\$51.76
1524 1524		10/17/2018	11/15/2018 1/17/2018	418 539	\$0.12990 \$0.12991	\$54.30 \$70.02	675 552	418 539	\$0.10990 \$0.09515	\$45.94 \$51.29
1524			10/17/2018	541	\$0.12991	\$70.02 \$70.28	591	541	\$0.10990	\$51.29 \$59.46
1524		8/16/2018	9/17/2018	740	\$0.12991	\$96.13	253	253	\$0.10990	\$21.48
1524		3/20/2018	4/19/2018	715	\$0.12990	\$92.88	739	715	\$0.08486	\$60.67
1524		4/19/2018	5/16/2018	589	\$0.12990	\$76.51	885	589	\$0.08486	\$49.98
1524		5/16/2018	6/20/2018	706	\$0.12990	\$91.71	1,078	706	\$0.08486	\$59.91
1524	A16	11/15/2018	12/17/2018	524	\$0.12990	\$68.07	672	524	\$0.10990	\$57.59
1524	A16	7/19/2018	8/16/2018	748	\$0.12991	\$97.17	873	748	\$0.08486	\$63.48
1524	A16	6/20/2018	7/19/2018	624	\$0.12990	\$81.06	1,033	624	\$0.08486	\$52.95
1524 Total				7,402	\$0.12990	\$961.55	8,788	6,915	\$0.09290	\$642.45
1528	A16	11/19/2018	12/18/2018	416	\$0.17990	\$74.84	156	156	\$0.10990	\$17.14
1528 Total	116	12/21/2017	1/22/2019	416	\$0.17990	\$74.84	156	156	\$0.10987	\$17.14
1531		12/21/2017	1/23/2018	5,089	\$0.08990	\$457.50	494	494	\$0.09515	\$47.00
1531 1531		1/23/2018 2/20/2018	2/20/2018 3/22/2018	3,124 3,079	\$0.08990 \$0.08990	\$280.85 \$276.80	563 718	563 718	\$0.09515 \$0.09515	\$53.57 \$68.32
1531		6/22/2018	6/28/2018	403	\$0.08990	\$36.23	272	272	\$0.09313	\$23.08
1531		5/22/2018	6/22/2018	2,013	\$0.08990	\$180.97	1,360	1,360	\$0.08486	\$115.41
1531		3/22/2018	4/24/2018	2,858	\$0.08990	\$256.93	1,151	1,151	\$0.08486	\$97.67
1531		4/24/2018	5/22/2018	1,855	\$0.08990	\$166.76	1,016	1,016	\$0.08486	\$86.22
1531 Total				18,421	\$0.08990	\$1,656.04	5,574	5,574	\$0.08813	\$491.27
1532	A16	8/1/2018	8/29/2018	832	\$0.12990	\$108.08	714	714	\$0.08486	\$60.59
1532	A16	11/30/2017	1/2/2018	607	\$0.09700	\$58.88	371	371	\$0.09515	\$35.30
1532		1/2/2018	1/31/2018	449	\$0.12991	\$58.33	329	329	\$0.09515	\$31.30
1532		2/28/2018	4/2/2018	371	\$0.12989	\$48.19	387	371	\$0.08486	\$31.48
1532		4/2/2018	5/1/2018	315	\$0.12990	\$40.92	703	315	\$0.08486	\$26.73
1532		5/1/2018	5/31/2018	339	\$0.12991	\$44.04	843	339	\$0.08486	\$28.77
1532 1532		7/2/2018	8/1/2018 10/29/2018	787 418	\$0.12990 \$0.12990	\$102.23 \$54.30	934 500	787 418	\$0.08486 \$0.10990	\$66.78 \$45.94
1532 Total	A10	9/28/2018	10/29/2018	4,118	\$0.12990 \$ 0.12505	\$54.50 \$ 514.97	4,781	3,644	\$0.10990 \$ 0.08970	\$326.89
1532 Total	Δ16	2/28/2018	4/2/2018	940	\$0.10220	\$96.07	646	646	\$0.08486	\$54.82
1535		4/2/2018	5/1/2018	795	\$0.10220	\$80.89	680	680	\$0.08486	\$54.82 \$57.70
1535		8/29/2018	9/28/2018	712	\$0.09510	\$67.71	591	591	\$0.08491	\$50.18
1535		5/1/2018	5/31/2018	540	\$0.10020	\$54.11	878	540	\$0.08486	\$45.82
1535	A16	8/1/2018	8/29/2018	776	\$0.09510	\$73.80	780	776	\$0.08486	\$65.85
1535	A16	1/2/2018	1/31/2018	2,285	\$0.08090	\$184.86	405	405	\$0.09515	\$38.54
1535	A16	12/1/2017	1/2/2018	836	\$0.08090	\$67.63	397	397	\$0.09515	\$37.77
1535		1/31/2018	2/28/2018	790	\$0.10227	\$80.79	448	448	\$0.09515	\$42.63
1535		5/31/2018	7/2/2018	703	\$0.09511	\$66.86	921	703	\$0.08486	\$59.66
1535		7/2/2018	8/1/2018	767	\$0.09510	\$72.94	990	767	\$0.08486	\$65.09
1535			11/30/2018	592	\$0.09510	\$56.30	432	432	\$0.10990	\$47.48
1535	A16	9/28/2018	10/29/2018	549	\$0.09510	\$52.21	539	539	\$0.10990	\$59.24
1535 Total	۸16	10/9/2018	11/6/2019	10,285	\$0.09277	\$954.17	7,707	6,924	\$0.09023 \$0.10990	\$624.78 \$0.00
1540 1540		5/9/2018	11/6/2018 6/11/2018	405	#DIV/0! \$0.09990	\$0.00 \$40.46	392 66	- 66	\$0.10990 \$0.08486	\$0.00 \$5.60
1540			12/10/2018	403	\$0.09990 #DIV/0!	\$0.00	470	-	\$0.08480	\$0.00
1540 Total		11/0/2010	12, 10, 2010	405	*0.09990	\$40.46	928	66	\$0.10990 \$0.08484	\$5.60
1541	A16	5/10/2018	6/11/2018	331	\$0.16991	\$56.24	481	331	\$0.08486	\$28.09
1541		10/9/2018	11/7/2018	285	\$0.10989	\$31.32	270	270	\$0.10990	\$29.67
1541		6/11/2018	7/11/2018	509	\$0.16990	\$86.48	612	509	\$0.08486	\$43.19
1541		4/9/2018	5/10/2018	354	\$0.16989	\$60.14	6	6	\$0.08486	\$0.51
1541	A16	11/7/2018	12/10/2018	448	\$0.10991	\$49.24	262	262	\$0.10990	\$28.79

Customer	Rate	Meter Read			ъ.	Electric Supply	G .: 1771	Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate	Commodity Credit
1541		7/11/2018	8/8/2018	582	\$0.10990	\$63.96	534	534	(j) \$0.08486	(k) \$45.32
1541		9/11/2018	10/9/2018	340	\$0.10990	\$37.37	288	288	\$0.10990	\$31.65
1541		8/8/2018	9/11/2018	711	\$0.10990	\$78.14	531	531	\$0.08491	\$45.09
1541 Total		0,0,2010	<i>y,</i> 11, 2010	3,560	\$0.13003	\$462.89	2,984	2,731	\$0.09238	\$252.31
1547	A16	1/2/2018	1/31/2018	1,005	\$0.13590	\$136.58	167	167	\$0.09515	\$15.89
1547	A16	12/1/2017	1/2/2018	1,200	\$0.12228	\$146.73	126	126	\$0.09515	\$11.99
1547	A16	3/1/2018	3/30/2018	781	\$0.12967	\$101.27	397	397	\$0.09515	\$37.77
1547	A16	1/31/2018	3/1/2018	819	\$0.15507	\$127.00	277	277	\$0.09515	\$26.36
1547		3/30/2018	5/1/2018	834	\$0.12568	\$104.82	567	567	\$0.08486	\$48.12
1547		8/30/2018	9/28/2018	719	\$0.15008	\$107.91	348	348	\$0.08491	\$29.55
1547		5/1/2018	5/31/2018	606	\$0.11990	\$72.66	607	606	\$0.08486	\$51.43
1547		9/28/2018		842	\$0.15990	\$134.64	263	263	\$0.10990	\$28.90
1547		7/31/2018	8/30/2018	867	\$0.13231	\$114.71	541	541	\$0.08486	\$45.91
1547		5/31/2018	7/2/2018	689	\$0.12591	\$86.75	654	654	\$0.08486	\$55.50 \$22.21
1547 1547		7/2/2018	11/30/2018 7/31/2018	1,011 724	\$0.15993 \$0.12590	\$161.69 \$91.15	203 627	203 627	\$0.10990 \$0.08486	\$22.31 \$53.21
1547 Total	AIU	7/2/2016	//31/2016	10,097	\$0.12390 \$0.13726	\$1,385.91	4,777	4,776	\$0.08939	\$426.94
1556	A16	3/15/2018	4/11/2018	1,003	\$0.08800	\$88.26	845	845	\$0.08486	\$71.71
1556		4/11/2018	5/11/2018	817	\$0.08800	\$71.90	1,137	817	\$0.08486	\$69.33
1556		12/12/2017	1/11/2018	1,202	\$0.06200	\$74.52	-	-	\$0.09515	\$0.00
1556		1/11/2018	2/9/2018	1,056	\$0.14480	\$152.91	-	-	\$0.09515	\$0.00
1556	A16	2/9/2018	3/15/2018	1,381	\$0.08800	\$121.53	-	-	\$0.09515	\$0.00
1556 Total				5,459	\$0.09326	\$509.12	1,982	1,662	\$0.08486	\$141.04
1561	A16	7/17/2018	8/14/2018	900	\$0.09900	\$89.10	357	357	\$0.08486	\$30.30
1561		1/16/2018	2/15/2018	326	\$0.09899	\$32.27	204	204	\$0.09515	\$19.41
1561		2/15/2018	3/19/2018	334	\$0.09901	\$33.07	282	282	\$0.09515	\$26.83
1561		9/14/2018	9/21/2018	231	\$0.13701	\$31.65	61	61	\$0.08491	\$5.18
1561		12/18/2017	1/16/2018	424	\$0.09901	\$41.98	134	134	\$0.09515	\$12.75
1561		6/18/2018	7/17/2018	858	\$0.09900	\$84.94	414	414	\$0.08486	\$35.13
1561 1561		3/19/2018 4/17/2018	4/17/2018	308 312	\$0.09899	\$30.49 \$30.89	296 378	296 312	\$0.08486	\$25.12 \$26.48
1561		5/17/2018	5/17/2018 6/18/2018	445	\$0.09901 \$0.09901	\$44.06	407	407	\$0.08486 \$0.08486	\$20.48 \$34.54
1561		8/14/2018	9/14/2018	1,078	\$0.03301	\$126.13	342	342	\$0.08491	\$29.04
1561 Total		0,11,2010)/1 I/2010	5,216	\$0.10441	\$544.58	2,875	2,809	\$0.08714	\$244.78
1565	A16	11/19/2018	12/19/2018	1,024	\$0.18009	\$184.41	375	375	\$0.10990	\$41.21
1565	A16	1/22/2018	2/20/2018	776	\$0.06101	\$47.34	436	436	\$0.09515	\$41.49
1565	A16	2/20/2018	3/23/2018	792	\$0.06100	\$48.31	620	620	\$0.09515	\$58.99
1565	A16	8/20/2018	9/20/2018	1,164	\$0.12482	\$145.29	822	822	\$0.08491	\$69.80
1565		12/20/2017	1/22/2018	1,080	\$0.06100	\$65.88	75	75	\$0.09515	\$7.14
1565		3/23/2018	4/23/2018	687	\$0.11990	\$82.37	811	687	\$0.08486	\$58.30
1565		4/23/2018	5/22/2018	910	\$0.11407	\$103.80	934	910	\$0.08486	\$77.22
1565		5/22/2018	6/22/2018 8/20/2018	857	\$0.11033	\$94.55	1,116	857	\$0.08486	\$72.73
1565 1565		7/23/2018 6/22/2018	7/23/2018	1,377 1,621	\$0.12357 \$0.12543	\$170.15 \$203.33	880 1,208	880 1,208	\$0.08486 \$0.08486	\$74.68 \$102.51
1565			11/19/2018	637	\$0.12545	\$95.87	391	391	\$0.10990	\$42.97
1565			10/22/2018	628	\$0.13030	\$82.34	584	584	\$0.10990	\$64.18
1565 Total				11,553	\$0.11457	\$1,323.64	8,252	7,845	\$0.09065	\$711.22
1568	A16	10/25/2018	11/26/2018	585	\$0.08491	\$49.67	615	585	\$0.10990	\$64.29
1568		7/26/2018	8/24/2018	948	\$0.09491	\$89.97	579	579	\$0.08486	\$49.13
1568	A16	8/24/2018	9/25/2018	728	\$0.09490	\$69.09	972	728	\$0.08491	\$61.81
1568	A16	9/25/2018	10/25/2018	336	\$0.09491	\$31.89	725	336	\$0.10990	\$36.93
1568	A16	11/26/2018	12/27/2018	1,491	\$0.17390	\$259.28	635	635	\$0.10990	\$69.79
1568 Total				4,088	\$0.12228	\$499.90	3,526	2,863	\$0.09848	\$281.95
1573	A16	7/31/2018	8/29/2018	355	\$0.08400	\$29.82	509	355	\$0.08486	\$30.13
1573 Total	1.00	10/10/2019	11/5/2019	355	\$0.08400	\$29.82	509	355	\$0.08487	\$30.13
1581		10/10/2018	11/5/2018	164	\$0.10451	\$17.14	236	164	\$0.10990	\$18.02
1581 1581		8/8/2018 2/7/2018	9/7/2018 3/8/2018	675 226	\$0.09299 \$0.09460	\$62.77 \$21.38	476 237	476 226	\$0.08491 \$0.09515	\$40.42 \$21.50
1581		6/8/2018	7/11/2018	498	\$0.09400	\$41.83	634	498	\$0.09313	\$42.26
1581		9/7/2018	10/10/2018	229	\$0.10258	\$23.49	304	229	\$0.10990	\$25.17
1581		1/9/2018	2/7/2018	224	\$0.09460	\$21.19	189	189	\$0.09515	\$17.98
1581		7/11/2018	8/8/2018	647	\$0.09298	\$60.16	510	510	\$0.08486	\$43.28
1581	A60	12/7/2017	1/9/2018	263	\$0.09456	\$24.87	98	98	\$0.09515	\$9.32
1581	A60	5/9/2018	6/8/2018	186	\$0.09296	\$17.29	484	186	\$0.08486	\$15.78
1581		3/8/2018	4/9/2018	237	\$0.09300	\$22.04	441	237	\$0.08486	\$20.11
1581	A60	4/9/2018	5/9/2018	204	\$0.09299	\$18.97	477	204	\$0.08486	\$17.31
1581 Total	. 1 .	T/00/2012	0/45/2016	3,553	\$0.09320	\$331.13	4,086	3,017	\$0.08987	\$271.15
1593		7/20/2018	8/17/2018	1,165	\$0.08800	\$102.52 \$107.71	729	729	\$0.08486	\$61.86 \$70.51
1593	A10	6/19/2018	7/20/2018	1,224	\$0.08800	\$107.71	937	937	\$0.08486	\$79.51

Customer	Rate	Meter Read	Meter Read End Date	Llagge lyW/h	Deigo	Electric Supply	Generation kWh	Generation Amount	Commodity	Commodity Crodit
Identifier (a)	Class (b)	Start Date (c)	(d)	Usage kWh (e)	Price (f)	Cost (g)	(h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1593 .			12/19/2018	521	\$0.08800	\$45.85	423	423	\$0.10990	\$46.49
1593 .	A16	2/20/2018	3/22/2018	419	\$0.14480	\$60.67	337	337	\$0.09515	\$32.07
1593 .		1/19/2018	2/20/2018	551	\$0.06200	\$34.16	229	229	\$0.09515	\$21.79
1593			10/17/2018	736	\$0.08800	\$64.77	414	414	\$0.10990	\$45.50
1593 . 1593 .		12/20/2017	1/19/2018 11/19/2018	514 574	\$0.06200 \$0.08800	\$31.87 \$50.51	136 513	136 513	\$0.09515 \$0.10990	\$12.94 \$56.38
1593 Total	AIO	10/17/2016	11/19/2016	5,704	\$0.08800 \$0.08732	\$498.06	3,718	3,718	\$0.10990 \$0.09589	\$356.54
1600	A16	3/1/2018	4/3/2018	1,011	\$0.10990	\$111.11	546	546	\$0.08486	\$46.33
1600 .		8/2/2018	8/30/2018	917	\$0.10990	\$100.78	635	635	\$0.08486	\$53.89
1600		4/3/2018	5/3/2018	899	\$0.10990	\$98.80	657	657	\$0.08486	\$55.75
1600		5/3/2018	6/4/2018	859	\$0.10990	\$94.40	751	751	\$0.08486	\$63.73
1600 . 1600 .		10/2/2018	10/30/2018	696 967	\$0.10990 \$0.10990	\$76.49 \$106.27	291 214	291 214	\$0.10990 \$0.09515	\$31.98 \$20.36
1600		1/3/2018	2/1/2018 1/3/2018	967 967	\$0.10990	\$106.27	151	151	\$0.09515	\$20.36 \$14.37
1600		7/5/2018	8/2/2018	912	\$0.10990	\$100.23	758	758	\$0.09313	\$64.32
1600		2/1/2018	3/1/2018	880	\$0.10990	\$96.71	333	333	\$0.09515	\$31.68
1600		10/30/2018	12/3/2018	880	\$0.10990	\$96.71	300	300	\$0.10990	\$32.97
1600		6/4/2018	7/5/2018	948	\$0.10991	\$104.19	830	830	\$0.08486	\$70.43
1600 .	A16	8/30/2018	10/2/2018	879	\$0.10990	\$96.60	502	502	\$0.10990	\$55.17
1600 Total 1601	Δ16	10/30/2018	12/3/2018	10,815 843	\$0.10990 \$0.10450	\$1,188.56 \$88.09	5,968 584	5,968 584	\$0.09064 \$0.10990	\$540.98 \$64.18
1601		6/4/2018	7/5/2018	1,103	\$0.09298	\$102.56	1,217	1,103	\$0.08486	\$93.60
1601		8/30/2018	10/2/2018	929	\$0.09299	\$86.39	774	774	\$0.10990	\$85.06
1601	A16	7/5/2018	8/2/2018	1,413	\$0.09299	\$131.39	1,086	1,086	\$0.08486	\$92.16
1601 .		12/4/2017	1/3/2018	784	\$0.09459	\$74.16	309	309	\$0.09515	\$29.40
1601		5/3/2018	6/4/2018	799	\$0.09299	\$74.30	1,113	799	\$0.08486	\$67.80
1601 . 1601 .		4/3/2018 8/2/2018	5/3/2018	605 1,432	\$0.09299 \$0.09298	\$56.26	932 931	605 931	\$0.08486	\$51.34 \$79.00
1601			8/30/2018 10/30/2018	562	\$0.09298	\$133.15 \$58.73	573	562	\$0.08486 \$0.10990	\$61.76
1601		3/1/2018	4/3/2018	721	\$0.08900	\$64.17	797	721	\$0.08486	\$61.18
1601 Total				9,191	\$0.09457	\$869.20	8,316	7,474	\$0.09171	\$685.48
1606		3/1/2018	4/3/2018	214	\$0.10192	\$21.81	283	214	\$0.08486	\$18.16
1606		4/3/2018	5/1/2018	179	\$0.10190	\$18.24	377	179	\$0.08486	\$15.19
1606		8/2/2018	8/30/2018	375	\$0.10189	\$38.21	431	375	\$0.08486	\$31.82
1606 . 1606 .		5/1/2018	11/30/2018 6/1/2018	210 230	\$0.10190 \$0.10191	\$21.40 \$23.44	232 478	210 230	\$0.10990 \$0.08486	\$23.08 \$19.52
1606		8/30/2018	10/1/2018	277	\$0.10191	\$28.23	358	277	\$0.10990	\$30.44
1606		2/2/2018	3/1/2018	169	\$0.10189	\$17.22	329	169	\$0.09515	\$16.08
1606	A16	1/3/2018	2/2/2018	190	\$0.10189	\$19.36	202	190	\$0.09515	\$18.08
1606		12/4/2017	1/3/2018	194	\$0.10191	\$19.77	163	163	\$0.09515	\$15.51
1606		7/5/2018	8/2/2018	386	\$0.10189	\$39.33	507	386	\$0.08486	\$32.76
1606 . 1606 .		6/1/2018	7/5/2018 10/31/2018	390 207	\$0.10190 \$0.10188	\$39.74 \$21.09	594 281	390 207	\$0.08486 \$0.10990	\$33.10 \$22.75
1606 Total	7110	10/1/2010	10/31/2010	3,021	\$0.10190	\$307.84	4,235	2,990	\$0.09247	\$276.49
1609	A16	7/16/2018	8/15/2018	847	\$0.08991	\$76.15	32	32	\$0.08486	\$2.72
1609	A16	9/13/2018	10/12/2018	477	\$0.08990	\$42.88	356	356	\$0.10990	\$39.12
1609		8/15/2018	9/13/2018	684	\$0.08990	\$61.49	556	556	\$0.08491	\$47.21
1609		11/9/2018 10/12/2018	12/12/2018	477 401	\$0.08990 \$0.08990	\$42.88 \$36.05	354	354 355	\$0.10990 \$0.10990	\$38.90 \$39.01
1609 . 1609 Total	AIO	10/12/2016	11/9/2018	2,886	\$0.08990 \$0.08990	\$259.45	355 1,653	1,653	\$0.10990 \$0.10100	\$166.96
1618	A60	9/17/2018	10/16/2018	358	\$0.10542	\$37.74	280	280	\$0.10990	\$30.77
1618	A60	8/16/2018	9/17/2018	612	\$0.09299	\$56.91	404	404	\$0.08491	\$34.30
1618 Total				970	\$0.09758	\$94.65	684	684	\$0.09513	\$65.07
1623			11/29/2018	405	\$0.10990	\$44.51	115	115	\$0.10990	\$12.64
1623		8/29/2018	9/28/2018	648	\$0.10991	\$71.22	245 534	245 534	\$0.08491	\$20.80
1623 . 1623 .		6/29/2018	7/31/2018 10/26/2018	1,230 258	\$0.10990 \$0.10988	\$135.18 \$28.35	160	160	\$0.08486 \$0.10990	\$45.32 \$17.58
1623		7/31/2018	8/29/2018	1,169	\$0.10990	\$128.47	383	383	\$0.08486	\$32.50
1623 Total				3,710	\$0.10990	\$407.73	1,437	1,437	\$0.08965	\$128.84
1624		1/30/2018	2/28/2018	453	\$0.07799	\$35.33	184	184	\$0.09515	\$17.51
1624		12/29/2017	1/30/2018	528	\$0.07799	\$41.18	156	156	\$0.09515	\$14.84
1624 .	A16	2/28/2018	3/16/2018	250	\$0.07800	\$19.50	158	158	\$0.09515	\$15.03
1624 Total 1631 .	Δ16	8/29/2018	9/28/2018	1,231 549	\$0.07799 \$0.12991	\$96.01 \$71.32	498 550	498 549	\$0.09514 \$0.08491	\$47.38 \$46.62
1631		5/31/2018	7/2/2018	494	\$0.12991	\$64.17	920	494	\$0.08486	\$40.02 \$41.92
1631			11/30/2018	417	\$0.12990	\$54.17	435	417	\$0.10990	\$45.83
1631 .		1/31/2018	2/28/2018	344	\$0.12991	\$44.69	452	344	\$0.09515	\$32.73
1631 Total				1,804	\$0.12991	\$234.35	2,357	1,804	\$0.09262	\$167.10
1641 .	A16	11/2/2018	12/5/2018	1,143	\$0.18990	\$217.06	577	577	\$0.10990	\$63.41

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1641 1641		3/8/2018 4/5/2018	4/5/2018 5/7/2018	1,110 1,222	\$0.08590 \$0.08590	\$95.35 \$104.97	915 1,126	915 1,126	\$0.08486 \$0.08486	\$77.65 \$95.55
1641		5/7/2018	6/6/2018	438	\$0.08589	\$37.62	1,065	438	\$0.08486	\$37.17
1641		2/5/2018	3/8/2018	1,210	\$0.08590	\$103.94	611	611	\$0.09515	\$58.14
1641	A16	12/6/2017	1/8/2018	2,263	\$0.08590	\$194.39	393	393	\$0.09515	\$37.39
1641	A16	6/6/2018	7/10/2018	663	\$0.08590	\$56.95	1,394	663	\$0.08486	\$56.26
1641	A16	1/8/2018	2/5/2018	1,371	\$0.08590	\$117.77	549	549	\$0.09515	\$52.24
1641 Total				9,420	\$0.09852	\$928.05	6,630	5,272	\$0.09063	\$477.81
1642		1/5/2018	2/5/2018	725	\$0.11990	\$86.93	274	274	\$0.09515	\$26.07
1642 1642		12/7/2017	1/5/2018	880	\$0.11990	\$105.51	133	133	\$0.09515	\$12.65 \$31.40
1642		2/5/2018 5/4/2018	3/7/2018 6/6/2018	518 534	\$0.12390 \$0.12390	\$64.18 \$66.16	330 888	330 534	\$0.09515 \$0.08486	\$45.32
1642		6/6/2018	7/6/2018	775	\$0.12390	\$96.02	944	775	\$0.08486	\$65.77
1642		9/6/2018	10/5/2018	486	\$0.12391	\$60.22	460	460	\$0.10990	\$50.55
1642		4/5/2018	5/4/2018	519	\$0.12389	\$64.30	728	519	\$0.08486	\$44.04
1642	A16	3/7/2018	4/5/2018	555	\$0.12389	\$68.76	541	541	\$0.08486	\$45.91
1642	A16	11/5/2018	12/5/2018	617	\$0.12391	\$76.45	240	240	\$0.10990	\$26.38
1642		10/5/2018	11/5/2018	407	\$0.12391	\$50.43	352	352	\$0.10990	\$38.68
1642		7/6/2018	8/6/2018	985	\$0.12390	\$122.04	979	979	\$0.08486	\$83.08
1642 1642 Total	A16	8/6/2018	9/6/2018	948 7,949	\$0.12390 \$0.12309	\$117.46 \$978.46	787 6.6 5 6	787 5,924	\$0.08491 \$0.09059	\$66.82 \$536.67
1642 Total	Δ16	3/22/2018	4/20/2018	7 ,949 496	\$0.12309	\$56.00	6,656 506	5,924 496	\$0.09039	\$42.09
1655		8/20/2018	9/20/2018	836	\$0.11290	\$97.73	571	571	\$0.08491	\$48.48
1655		4/20/2018	5/23/2018	574	\$0.11289	\$64.80	791	574	\$0.08486	\$48.71
1655			10/22/2018	601	\$0.11691	\$70.26	373	373	\$0.10990	\$40.99
1655	A16	5/23/2018	6/25/2018	627	\$0.11691	\$73.30	877	627	\$0.08486	\$53.21
1655		7/23/2018	8/20/2018	980	\$0.11690	\$114.56	633	633	\$0.08486	\$53.72
1655		12/20/2017	1/23/2018	652	\$0.10790	\$70.35	195	195	\$0.09515	\$18.55
1655		2/21/2018	3/22/2018	533	\$0.11690	\$62.31	351	351	\$0.09515	\$33.40
1655 1655		1/23/2018 6/25/2018	2/21/2018 7/23/2018	534 794	\$0.11689 \$0.11690	\$62.42 \$92.82	239 830	239 794	\$0.09515 \$0.08486	\$22.74 \$67.38
1655			11/19/2018	516	\$0.11690	\$60.32	229	229	\$0.08480	\$25.17
1655			12/20/2018	621	\$0.11689	\$72.59	216	216	\$0.10990	\$23.74
1655 Total				7,764	\$0.11559	\$897.46	5,811	5,298	\$0.09025	\$478.18
1656	A16	11/19/2018	12/19/2018	354	\$0.15489	\$54.83	239	239	\$0.10990	\$26.27
1656	A16	7/23/2018	8/20/2018	623	\$0.10390	\$64.73	399	399	\$0.08486	\$33.86
1656			11/19/2018	312	\$0.10391	\$32.42	205	205	\$0.10990	\$22.53
1656		8/20/2018	9/20/2018	531	\$0.10390	\$55.17	389	389	\$0.08491	\$33.03
1656			10/22/2018	475	\$0.10389	\$49.35	299	299	\$0.10990	\$32.86
1656 1656		1/22/2018 2/20/2018	2/20/2018 3/22/2018	250 267	\$0.10392 \$0.10390	\$25.98 \$27.74	226 317	226 267	\$0.09515 \$0.09515	\$21.50 \$25.41
1656		6/22/2018	7/23/2018	606	\$0.10389	\$62.96	552	552	\$0.09313	\$46.84
1656		12/20/2017	1/22/2018	359	\$0.10390	\$37.30	220	220	\$0.09515	\$20.93
1656		5/22/2018	6/22/2018	400	\$0.10390	\$41.56	537	400	\$0.08486	\$33.94
1656	A16	4/20/2018	5/22/2018	318	\$0.10390	\$33.04	488	318	\$0.08486	\$26.99
1656	A16	3/22/2018	4/20/2018	302	\$0.10391	\$31.38	354	302	\$0.08486	\$25.63
1656 Total	116	2/22/2010	4/20/2010	4,797	\$0.10766	\$516.46	4,225	3,816	\$0.09166	\$349.79
1657 1657		3/22/2018 4/20/2018	4/20/2018 5/22/2018	643 580	\$0.09490 \$0.09490	\$61.02 \$55.04	583 872	583 580	\$0.08486 \$0.08486	\$49.47 \$49.22
1657			11/19/2018	573	\$0.09490	\$48.65	308	308	\$0.10990	\$33.85
1657 Total		10/22/2010	11/17/2010	1,796	\$0.09171	\$164.71	1,763	1,471	\$0.09010	\$132.54
1662	A60	12/5/2017	1/3/2018	1,047	\$0.10600	\$110.98	234	234	\$0.09515	\$22.27
1662	A16	10/31/2018	12/4/2018	661	\$0.09570	\$63.26	354	354	\$0.10990	\$38.90
1662		1/3/2018	2/2/2018	991	\$0.12990	\$128.73	366	366	\$0.09515	\$34.82
1662		7/6/2018	8/3/2018	1,580	\$0.08300	\$131.14	888	888	\$0.08486	\$75.36
1662		2/2/2018	3/5/2018	996	\$0.12990	\$129.38	404	404	\$0.09515	\$38.44
1662 1662		5/3/2018 3/5/2018	6/4/2018 4/4/2018	734 1,098	\$0.12990 \$0.12990	\$95.35 \$142.63	891 625	734 625	\$0.08486 \$0.08486	\$62.29 \$53.04
1662		4/4/2018	5/3/2018	993	\$0.12990	\$128.99	724	724	\$0.08486	\$61.44
1662 Total				8,100	\$0.11487	\$930.46	4,486	4,329	\$0.08929	\$386.56
1665	A16	7/9/2018	8/6/2018	901	\$0.00001	\$0.01	926	901	\$0.08486	\$76.46
1665	A16	9/6/2018	10/9/2018	804	\$0.00001	\$0.01	560	560	\$0.10990	\$61.54
1665	A16	11/5/2018	12/6/2018	542	\$0.00002	\$0.01	420	420	\$0.10990	\$46.16
1665		8/6/2018	9/6/2018	951	\$0.00001	\$0.01	934	934	\$0.08491	\$79.31
1665		5/7/2018	6/7/2018	558	\$0.00002	\$0.01	939	558	\$0.08486	\$47.35
1665		10/9/2018	11/5/2018	475	\$0.00000	\$0.00	460	460	\$0.10990	\$50.55 \$35.05
1665 1665		4/5/2018 3/9/2018	5/7/2018 4/5/2018	413 365	\$0.00000 \$0.00000	\$0.00 \$0.00	934 744	413 365	\$0.08486 \$0.08486	\$35.05 \$30.97
1665		6/7/2018	7/9/2018	595	\$0.00000	\$0.00	1,085	595	\$0.08486	\$50.49
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Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1665		2/5/2018	3/9/2018	478	\$0.00000	\$0.00	506	478	\$0.09515	\$45.48
1665		1/8/2018	2/5/2018	438	\$0.00000	\$0.00	432	432	\$0.09515	\$41.10
1665 Total				6,520	\$0.00001	\$0.06	7,940	6,116	\$0.09229	\$564.46
1667		8/6/2018	9/6/2018	574	\$0.10390	\$59.64	486	486	\$0.08491	\$41.27
1667		11/5/2018	12/5/2018	410	\$0.10390	\$42.60	154	154	\$0.10990	\$16.92
1667 1667		7/6/2018 9/6/2018	8/6/2018 10/5/2018	567 419	\$0.10390 \$0.10389	\$58.91 \$43.53	573 270	567 270	\$0.08486 \$0.10990	\$48.12 \$29.67
1667		5/4/2018	6/7/2018	396	\$0.10389	\$41.14	541	396	\$0.10990	\$33.60
1667		6/7/2018	7/6/2018	415	\$0.10390	\$43.12	552	415	\$0.08486	\$35.22
1667	A16	4/5/2018	5/4/2018	320	\$0.10391	\$33.25	421	320	\$0.08486	\$27.16
1667		3/9/2018	4/5/2018	367	\$0.10390	\$38.13	329	329	\$0.08486	\$27.92
1667		12/6/2017	1/5/2018	472	\$0.12989	\$61.31	96	96	\$0.09515	\$9.13
1667		1/5/2018	2/5/2018	430	\$0.12991	\$55.86	179	179	\$0.09515	\$17.03
1667 1667		10/5/2018 2/5/2018	11/5/2018 3/9/2018	455 393	\$0.10389 \$0.10389	\$47.27 \$40.83	242 219	242 219	\$0.10990 \$0.09515	\$26.60 \$20.84
1667 Total	AIU	2/3/2016	3/9/2016	5,218	\$0.10389 \$ 0.10839	\$565.59	4,062	3,673	\$0.09313 \$0.09079	\$333.48
1678	A16	2/14/2018	3/19/2018	217	\$0.12290	\$26.67	335	217	\$0.09515	\$20.65
1678		1/18/2018	2/14/2018	244	\$0.12291	\$29.99	221	221	\$0.09515	\$21.03
1678	A16	12/15/2017	1/18/2018	329	\$0.10790	\$35.50	129	129	\$0.09515	\$12.27
1678 Total				790	\$0.11666	\$92.16	685	567	\$0.09514	\$53.95
1687		7/31/2018	8/30/2018	779	\$0.11397	\$88.78	181	181	\$0.08486	\$15.36
1687 1687		8/30/2018	9/28/2018 10/29/2018	602 571	\$0.08480 \$0.08480	\$51.05 \$48.42	548 369	548 369	\$0.08491 \$0.10990	\$46.53 \$40.55
1687			11/30/2018	700	\$0.08480	\$59.36	226	226	\$0.10990	\$24.84
1687 Total		10/2/2010	11/30/2010	2,652	\$0.09337	\$247.61	1,324	1,324	\$0.09613	\$127.28
1691	A16	2/9/2018	3/14/2018	739	\$0.09790	\$72.35	435	435	\$0.09515	\$41.39
1691	A16	1/11/2018	2/9/2018	647	\$0.09790	\$63.34	319	319	\$0.09515	\$30.35
1691		12/11/2017	1/11/2018	630	\$0.09790	\$61.68	225	225	\$0.09515	\$21.41
1691		5/10/2018	6/13/2018	520	\$0.09790	\$50.91	731	520	\$0.08486	\$44.13
1691 1691		3/14/2018 4/11/2018	4/11/2018 5/10/2018	602 545	\$0.09791 \$0.09791	\$58.94 \$53.36	556 681	556 545	\$0.08486 \$0.08486	\$47.18 \$46.25
1691 Total	AIU	4/11/2016	3/10/2016	3,683	\$0.09791 \$0.09790	\$360.58	2,947	2,600	\$0.08873	\$230.71
1699	A60	8/24/2018	9/25/2018	1,063	\$0.16990	\$180.60	409	409	\$0.08491	\$34.73
1699			11/26/2018	799	\$0.17990	\$143.74	204	204	\$0.10990	\$22.42
1699			10/24/2018	942	\$0.17904	\$168.66	213	213	\$0.10990	\$23.41
1699		7/26/2018	8/24/2018	859	\$0.12990	\$111.58	569	569	\$0.08486	\$48.29
1699			12/27/2018	522	\$0.17990	\$93.91	194	194	\$0.10990	\$21.32
1699 1699		12/27/2017 6/27/2018	1/25/2018 7/26/2018	584 850	\$0.09690 \$0.09691	\$56.59 \$82.37	155 792	155 792	\$0.09515 \$0.08486	\$14.75 \$67.21
1699		1/25/2018	2/23/2018	635	\$0.09690	\$61.53	213	213	\$0.09515	\$20.27
1699		2/23/2018	3/27/2018	645	\$0.09690	\$62.50	360	360	\$0.09515	\$34.25
1699		3/27/2018	4/26/2018	544	\$0.09689	\$52.71	539	539	\$0.08486	\$45.74
1699		5/25/2018	6/27/2018	776	\$0.09689	\$75.19	864	776	\$0.08486	\$65.85
1699	A60	4/26/2018	5/25/2018	648	\$0.09690	\$62.79	658	648	\$0.08486	\$54.99
1699 Total	A 16	4/24/2019	5/24/2019	8,867	\$0.12994	\$1,152.17	5,170	5,072	\$0.08935	\$453.23
1704 1704		4/24/2018 5/24/2018	5/24/2018 6/26/2018	563 318	\$0.16501 \$0.16500	\$92.90 \$52.47	351 464	351 318	\$0.08486 \$0.08486	\$29.79 \$26.99
1704		3/26/2018	4/24/2018	1,284	\$0.14480	\$185.92	336	336	\$0.08486	\$28.51
1704		8/22/2018	9/24/2018	392	\$0.16500	\$64.68	340	340	\$0.08491	\$28.87
1704	A16	2/22/2018	3/26/2018	1,494	\$0.14480	\$216.33	317	317	\$0.09515	\$30.16
1704		1/24/2018	2/22/2018	1,832	\$0.14480	\$265.27	196	196	\$0.09515	\$18.65
1704		12/26/2017	1/24/2018	2,702	\$0.14480	\$391.25	177	177	\$0.09515	\$16.84
1704		7/25/2018	8/22/2018	670	\$0.16500	\$110.55	322	322	\$0.08486	\$27.32
1704 1704		6/26/2018	10/24/2018 7/25/2018	578 400	\$0.16500 \$0.16500	\$95.37 \$66.00	213 430	213 400	\$0.10990 \$0.08486	\$23.41 \$33.94
1704 Total	7110	0/20/2010	772372010	10,233	\$0.15057	\$1,540.74	3,146	2,970	\$0.08905	\$264.48
1708	A16	9/25/2018	10/25/2018	463	\$0.10989	\$50.88	320	320	\$0.10990	\$35.17
1708	A16	7/26/2018	8/24/2018	850	\$0.10991	\$93.42	586	586	\$0.08486	\$49.73
1708 Total				1,313	\$0.10990	\$144.30	906	906	\$0.09370	\$84.90
1711		7/31/2018	8/29/2018	1,713	\$0.09690	\$165.99	1,145	1,145	\$0.08486	\$97.16
1711		1/30/2018	2/28/2018	759	\$0.09690	\$73.55 \$190.56	514	514	\$0.09515	\$48.91
1711 1711		12/29/2017 4/30/2018	1/30/2018 5/31/2018	2,178 728	\$0.08290 \$0.09690	\$180.56 \$70.54	333 1,286	333 728	\$0.09515 \$0.08486	\$31.68 \$61.78
1711		9/28/2018		728 771	\$0.09690	\$70.34 \$74.71	1,286 599	728 599	\$0.08480	\$65.83
1711		3/29/2018	4/30/2018	867	\$0.09690	\$84.01	1,093	867	\$0.08486	\$73.57
1711		2/28/2018	3/29/2018	732	\$0.09690	\$70.93	795	732	\$0.09515	\$69.65
1711	A16	5/31/2018	6/29/2018	1,087	\$0.09690	\$105.33	1,312	1,087	\$0.08486	\$92.24
1711		6/29/2018	7/31/2018	1,868	\$0.09690	\$181.01	1,601	1,601	\$0.08486	\$135.86
1711	A16	10/27/2018	11/29/2018	812	\$0.09690	\$78.68	498	498	\$0.10990	\$54.73

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1711 1711 Total	A16	8/29/2018	9/28/2018	1,435 12,950	\$0.09690 \$0.09455	\$139.05 \$1,224.36	800 9,976	800 8,904	\$0.08491 \$0.08977	\$67.93 \$799.34
1715	A16	11/19/2018	12/18/2018	1,044	\$0.09190	\$95.94	392	392	\$0.10990	\$43.08
1715	A16	12/20/2017	1/22/2018	1,333	\$0.09490	\$126.50	362	362	\$0.09515	\$34.44
1715		2/16/2018	3/21/2018	1,222	\$0.09190	\$112.30	581	581	\$0.09515	\$55.28
1715	A16	1/22/2018	2/16/2018	932	\$0.09190	\$85.65	373	373	\$0.09515	\$35.49
1715 Total 1718	۸16	12/20/2017	1/22/2018	4,531 567	\$0.09278 \$0.15989	\$420.39 \$90.66	1,708 88	1,708 88	\$0.09853 \$0.09515	\$168.29 \$8.37
1718			10/18/2018	300	\$0.17697	\$53.09	315	300	\$0.10990	\$32.97
1718		6/21/2018	7/23/2018	729	\$0.16990	\$123.86	853	729	\$0.08486	\$61.86
1718	A16	8/20/2018	9/19/2018	544	\$0.16991	\$92.43	546	544	\$0.08491	\$46.19
1718		1/22/2018	2/16/2018	294	\$0.15990	\$47.01	191	191	\$0.09515	\$18.17
1718		7/23/2018	8/20/2018 3/23/2018	640	\$0.16991	\$108.74	616	616	\$0.08486	\$52.27
1718 1718		2/16/2018 5/21/2018	6/21/2018	397 418	\$0.15990 \$0.16990	\$63.48 \$71.02	412 771	397 418	\$0.09515 \$0.08486	\$37.77 \$35.47
1718		3/23/2018	4/23/2018	331	\$0.16779	\$55.54	617	331	\$0.08486	\$28.09
1718		4/23/2018	5/21/2018	249	\$0.16992	\$42.31	622	249	\$0.08486	\$21.13
1718	A16	10/18/2018	11/19/2018	365	\$0.17989	\$65.66	225	225	\$0.10990	\$24.73
1718 Total	. 1.6	6/26/2010	7/06/0010	4,834	\$0.16835	\$813.80	5,256	4,088	\$0.08977	\$367.02
1725 1725		6/26/2018	7/26/2018 12/21/2018	1,059 624	\$0.08800 \$0.08800	\$93.19 \$54.91	1,155 437	1,059 437	\$0.08486 \$0.10990	\$89.87 \$48.03
1725			11/26/2018	805	\$0.08800	\$70.84	561	561	\$0.10990	\$61.65
1725		1/26/2018	2/22/2018	485	\$0.08800	\$42.68	114	114	\$0.09515	\$10.85
1725		2/22/2018	3/26/2018	761	\$0.08800	\$66.97	183	183	\$0.09515	\$17.41
1725		12/26/2017	1/26/2018	653	\$0.08799	\$57.46	150	150	\$0.09515	\$14.27
1725 1725		5/25/2018 4/26/2018	6/26/2018	730 598	\$0.08800 \$0.08799	\$64.24 \$52.62	1,099 909	730 598	\$0.08486 \$0.08486	\$61.95 \$50.75
1725		7/26/2018	5/25/2018 8/23/2018	932	\$0.08799	\$82.02	909 847	398 847	\$0.08486	\$30.73 \$71.88
1725		3/26/2018	4/26/2018	699	\$0.08800	\$61.51	564	564	\$0.08486	\$47.86
1725			10/24/2018	610	\$0.08800	\$53.68	570	570	\$0.10990	\$62.64
1725	A16	8/23/2018	9/26/2018	827	\$0.08800	\$72.78	856	827	\$0.08491	\$70.22
1725 Total	116	2/26/2019	4/05/2010	8,783	\$0.08800	\$772.90	7,445	6,640	\$0.09147	\$607.38
1726 1726		3/26/2018 4/25/2018	4/25/2018 5/24/2018	408 320	\$0.10191 \$0.10191	\$41.58 \$32.61	439 442	408 320	\$0.08486 \$0.08486	\$34.62 \$27.16
1726		5/24/2018	6/26/2018	331	\$0.10191	\$33.73	528	331	\$0.08486	\$28.09
1726		12/26/2017	1/25/2018	403	\$0.10191	\$41.07	81	81	\$0.09515	\$7.71
1726	A16	10/24/2018	11/26/2018	517	\$0.10190	\$52.68	188	188	\$0.10990	\$20.66
1726 Total				1,979	\$0.10191	\$201.67	1,678	1,328	\$0.08903	\$118.24
1729			10/31/2018	810	\$0.09990	\$80.92 \$100.90	487	487	\$0.10990	\$53.52 \$85.71
1729 1729		6/4/2018 10/31/2018	7/6/2018 12/4/2018	1,010 1,014	\$0.09990 \$0.09990	\$100.90	1,127 420	1,010 420	\$0.08486 \$0.10990	\$46.16
1729		9/4/2018	10/2/2018	941	\$0.09990	\$94.01	530	530	\$0.10990	\$58.25
1729	A16	4/4/2018	5/3/2018	816	\$0.09990	\$81.52	861	816	\$0.08486	\$69.25
1729		3/5/2018	4/4/2018	866	\$0.09990	\$86.51	785	785	\$0.08486	\$66.62
1729		8/3/2018	9/4/2018	1,256	\$0.09990	\$125.47	996	996	\$0.08491	\$84.57
1729 1729		7/6/2018 5/3/2018	8/3/2018 6/4/2018	1,062 973	\$0.09990 \$0.09990	\$106.09 \$97.20	1,014 1,001	1,014 973	\$0.08486 \$0.08486	\$86.05 \$82.57
1729		2/2/2018	3/5/2018	825	\$0.12290	\$101.39	496	496	\$0.09515	\$47.19
1729		12/5/2017	1/3/2018	831	\$0.10789	\$89.66	280	280	\$0.09515	\$26.64
1729	A16	1/3/2018	2/2/2018	838	\$0.10790	\$90.42	391	391	\$0.09515	\$37.20
1729 Total	A 1 6	1/2/2010	5/0/0010	11,242	\$0.10277 \$0.00200	\$1,155.39 \$65.10	8,388	8,198	\$0.09072	\$743.73 \$50.40
1730 1730		4/3/2018 7/5/2018	5/2/2018 8/3/2018	701 1,089	\$0.09300 \$0.09298	\$65.19 \$101.26	871 979	701 979	\$0.08486 \$0.08486	\$59.49 \$83.08
1730		3/5/2018	4/3/2018	729	\$0.09298	\$67.79	825	729	\$0.08486	\$61.86
1730		5/2/2018	6/4/2018	667	\$0.09298	\$62.02	1,013	667	\$0.08486	\$56.60
1730		1/3/2018	2/1/2018	921	\$0.09459	\$87.12	324	324	\$0.09515	\$30.83
1730			10/31/2018	808	\$0.10450	\$84.44	570	570	\$0.10990	\$62.64
1730 1730		12/5/2017	1/3/2018	890 811	\$0.09460	\$84.19 \$76.70	297 546	297 546	\$0.09515	\$28.26 \$51.95
1730		2/1/2018 8/3/2018	3/5/2018 8/31/2018	811 1,200	\$0.09457 \$0.09299	\$111.59	546 881	546 881	\$0.09515 \$0.08486	\$51.95 \$74.76
1730		8/31/2018	10/2/2018	1,039	\$0.09298	\$96.61	733	733	\$0.10990	\$80.56
1730	A16	6/4/2018	7/5/2018	836	\$0.09299	\$77.74	1,066	836	\$0.08486	\$70.94
1730 Total				9,691	\$0.09438	\$914.65	8,105	7,263	\$0.09100	\$660.97
1736		4/9/2018	5/9/2018	492	\$0.10124	\$49.81 \$42.41	497	492	\$0.08486	\$41.75 \$35.22
1736 1736		3/12/2018 10/9/2018	4/9/2018 11/7/2018	415 522	\$0.10219 \$0.09510	\$42.41 \$49.64	424 287	415 287	\$0.08486 \$0.10990	\$35.22 \$31.54
1736		8/8/2018	9/11/2018	663	\$0.09510	\$63.05	555	555	\$0.10990	\$47.13
1736		7/11/2018	8/8/2018	527	\$0.09510	\$50.12	519	519	\$0.08486	\$44.04
1736	A16	6/11/2018	7/11/2018	498	\$0.09510	\$47.36	592	498	\$0.08486	\$42.26

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 1736	(b) A16	(c) 9/11/2018	(d) 10/9/2018	(e) 476	(f) \$0.09511	(g) \$45.27	(h) 308	(i) 308	(j) \$0.10990	(k) \$33.85
1736 Total	1110	J/11/2010	10/ // 2010	3,593	\$0.09676	\$347.66	3,182	3,074	\$0.08971	\$275.79
1737		6/11/2018	7/11/2018	1,031	\$0.09510	\$98.05	638	638	\$0.08486	\$54.14
1737		10/9/2018	11/7/2018	546	\$0.09509	\$51.92	323	323	\$0.10990	\$35.50
1737		9/11/2018	10/9/2018	704	\$0.09510	\$66.95	302	302	\$0.10990	\$33.19
1737		3/12/2018 4/9/2018	4/9/2018	491 544	\$0.10220	\$50.18	168	168	\$0.08486	\$14.26
1737 1737		11/7/2018	5/10/2018 12/10/2018	563	\$0.10119 \$0.09510	\$55.05 \$53.54	235 334	235 334	\$0.08486 \$0.10990	\$19.94 \$36.71
1737		5/10/2018	6/11/2018	590	\$0.09836	\$58.03	567	567	\$0.08486	\$48.12
1737		2/8/2018	3/12/2018	548	\$0.10221	\$56.01	107	107	\$0.09515	\$10.18
1737	A60	8/8/2018	9/11/2018	1,303	\$0.09510	\$123.92	581	581	\$0.08491	\$49.33
1737		1/9/2018	2/8/2018	534	\$0.10577	\$56.48	199	199	\$0.09515	\$18.93
1737		12/11/2017	1/9/2018	542	\$0.07690	\$41.68	270	270	\$0.09515	\$25.69
1737 Total	A60	7/11/2018	8/8/2018	1,091	\$0.09510	\$103.75	559	559	\$0.08486	\$47.44 \$202.42
1737 Total 1738	Δ16	11/7/2018	12/10/2018	8,487 533	\$0.09610 \$0.12991	\$815.56 \$69.24	4,283 301	4,283 301	\$0.09185 \$0.10990	\$393.43 \$33.08
1738		8/8/2018	9/11/2018	924	\$0.12990	\$120.03	801	801	\$0.10990	\$68.01
1738		7/11/2018	8/8/2018	808	\$0.12990	\$104.96	64	64	\$0.08486	\$5.43
1738	A16	9/11/2018	10/9/2018	506	\$0.12990	\$65.73	401	401	\$0.10990	\$44.07
1738	A16	10/9/2018	11/7/2018	462	\$0.12989	\$60.01	353	353	\$0.10990	\$38.79
1738 Total				3,233	\$0.12990	\$419.97	1,920	1,920	\$0.09863	\$189.38
1740		1/9/2018	2/8/2018	328	\$0.12991	\$42.61	272	272	\$0.09515	\$25.88
1740 . 1740 Total	A16	2/8/2018	3/12/2018	328 656	\$0.12991 \$0.12991	\$42.61 \$85.22	337 609	328 600	\$0.09515 \$0.09515	\$31.21 \$57.09
1740 10tai	A16	5/21/2018	6/19/2018	746	\$0.08800	\$65.65	816	746	\$0.09313	\$63.31
1742		3/22/2018	4/19/2018	494	\$0.08800	\$43.47	281	281	\$0.08486	\$23.85
1742		8/17/2018	9/20/2018	1,406	\$0.08800	\$123.73	786	786	\$0.08491	\$66.74
1742	A16	4/19/2018	5/21/2018	522	\$0.08801	\$45.94	535	522	\$0.08486	\$44.30
1742 Total				3,168	\$0.08800	\$278.79	2,418	2,335	\$0.08488	\$198.20
1744			10/17/2018	901	\$0.17713	\$159.59	-		\$0.10990	\$0.00
1744		6/19/2018	7/20/2018	1,890	\$0.16990	\$321.11	1,316	1,316	\$0.08486	\$111.68
1744 1744		8/17/2018	12/19/2018 9/20/2018	1,827 1,989	\$0.17990 \$0.16990	\$328.68 \$337.93	-	-	\$0.10990 \$0.08491	\$0.00 \$0.00
1744		2/20/2018	3/21/2018	1,586	\$0.15990	\$253.60	632	632	\$0.09515	\$60.13
1744			11/19/2018	1,540	\$0.17990	\$277.05	-	-	\$0.10990	\$0.00
1744		1/19/2018	2/20/2018	1,954	\$0.15990	\$312.44	371	371	\$0.09515	\$35.30
1744	A16	7/20/2018	8/17/2018	2,366	\$0.16990	\$401.98	562	562	\$0.08486	\$47.69
1744		5/21/2018	6/19/2018	1,213	\$0.16990	\$206.09	1,140	1,140	\$0.08486	\$96.74
1744		3/21/2018	4/19/2018	1,427	\$0.16698	\$238.28	783	783	\$0.08486	\$66.45
1744 T-4-1	A16	4/19/2018	5/21/2018	1,481	\$0.16990	\$251.62	1,148	1,148	\$0.08486	\$97.42
1744 Total 1749	Λ16	7/19/2018	8/20/2018	18,174 1,163	\$0.16993 \$0.11340	\$3,088.37 \$131.88	5,952 405	5,952 405	\$0.08659 \$0.08486	\$515.41 \$34.37
1749			12/18/2018	692	\$0.11340	\$78.47	642	642	\$0.10990	\$70.56
1749			11/16/2018	513	\$0.11339	\$58.17	542	513	\$0.10990	\$56.38
1749	A16	8/20/2018	9/19/2018	794	\$0.11340	\$90.04	1,064	794	\$0.08491	\$67.42
1749	A16	9/19/2018	10/17/2018	443	\$0.11341	\$50.24	672	443	\$0.10990	\$48.69
1749 Total				3,605	\$0.11340	\$408.80	3,325	2,797	\$0.09918	\$277.42
1751 T-4-1	A16	2/21/2018	3/20/2018	1,043	\$0.10490	\$109.41	612	612	\$0.09515	\$58.23 \$58.23
1751 Total 1754	Λ16	3/1/2018	3/30/2018	1,043 474	\$0.10490 \$0.11690	\$109.41 \$55.41	612 733	612 474	\$0.09514 \$0.09515	\$45.10
1754		1/30/2018	3/1/2018	586	\$0.11090	\$60.01	611	586	\$0.09515	\$55.76
1754		1/3/2018	1/30/2018	607	\$0.07690	\$46.68	343	343	\$0.09515	\$32.64
1754	A16	12/1/2017	1/3/2018	904	\$0.07690	\$69.52	246	246	\$0.09515	\$23.41
1754	A16	7/3/2018	7/31/2018	1,206	\$0.11690	\$140.98	1,554	1,206	\$0.08486	\$102.34
1754		5/2/2018	6/5/2018	805	\$0.11689	\$94.10	1,613	805	\$0.08486	\$68.31
1754		10/29/2018	12/3/2018	795	\$0.14990	\$119.17	511	511	\$0.10990	\$56.16
1754 1754		3/30/2018 8/30/2018	5/2/2018 10/1/2018	650 938	\$0.11691 \$0.11690	\$75.99 \$109.65	1,352 962	650 938	\$0.08486 \$0.10990	\$55.16 \$103.09
1754		7/31/2018	8/30/2018	1,170	\$0.11690	\$136.77	1,353	1,170	\$0.10990	\$99.29
1754		6/5/2018	7/3/2018	934	\$0.11690	\$109.18	1,500	934	\$0.08486	\$79.26
1754			10/29/2018	714	\$0.11690	\$83.47	670	670	\$0.10990	\$73.63
1754 Total				9,783	\$0.11254	\$1,100.93	11,448	8,533	\$0.09306	\$794.15
1765		7/12/2018	8/9/2018	1,487	\$0.10390	\$154.50	966	966	\$0.08486	\$81.97
1765		6/12/2018	7/12/2018	1,346	\$0.10390	\$139.85	1,072	1,072	\$0.08486	\$90.97
1765		8/9/2018	9/11/2018	1,663	\$0.10390	\$172.79	959	959	\$0.08491	\$81.43
1765 1765		1/10/2018 2/8/2018	2/8/2018	885 902	\$0.10390	\$91.95 \$93.72	400 524	400 524	\$0.09515	\$38.06 \$49.86
1765		12/11/2017	3/14/2018 1/10/2018	1,026	\$0.10390 \$0.08990	\$93.72 \$92.24	524 197	524 197	\$0.09515 \$0.09515	\$49.86 \$18.74
1765			12/11/2018	1,020	\$0.03990	\$113.98	555	555	\$0.09313	\$60.99
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Continue	Dete	Maran	Maran David			Electric Consults		Comment America	G	
Customer Identifier	Rate Class	Meter Read Start Date	End Date	Usage kWh	Price	Electric Supply Cost	Generation kWh	Generation Amount for Bill Credit	Commodity Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1765 .		10/11/2018	11/7/2018	804	\$0.10391	\$83.54	490	490	\$0.10990	\$53.85
1765		3/14/2018	4/11/2018	783	\$0.10390	\$81.35	729	729	\$0.08486	\$61.86
1765 .		4/11/2018	5/11/2018	727	\$0.10391	\$75.54	951	727	\$0.08486	\$61.69
1765 . 1765 .		5/11/2018	6/12/2018 10/11/2018	854 985	\$0.10390 \$0.10390	\$88.73 \$102.34	1,018 568	854 568	\$0.08486 \$0.10990	\$72.47 \$62.42
1765 Total	AIO	9/11/2016	10/11/2016	12,559	\$0.10390 \$0.10276	\$1,290.53	8,429	8,041	\$0.10990 \$0.09132	\$734.31
1767	A16	7/13/2018	8/9/2018	894	\$0.11900	\$106.39	961	894	\$0.08486	\$75.86
1767 .			10/11/2018	1,003	\$0.13000	\$130.39	484	484	\$0.10990	\$53.19
1767 .	A16	8/9/2018	9/11/2018	1,408	\$0.11900	\$167.55	945	945	\$0.08491	\$80.24
1767 .		1/10/2018	2/8/2018	950	\$0.11091	\$105.36	315	315	\$0.09515	\$29.97
1767 .		6/12/2018	7/13/2018	1,082	\$0.09400	\$101.71	1,239	1,082	\$0.08486	\$91.82
1767		2/8/2018	3/14/2018	1,074	\$0.11090	\$119.11	572	572	\$0.09515	\$54.43
1767 . 1767 .		12/11/2017	1/10/2018 12/11/2018	1,220 1,224	\$0.11090 \$0.13000	\$135.30 \$159.12	202 369	202 369	\$0.09515 \$0.10990	\$19.22 \$40.55
1767		3/14/2018	4/11/2018	940	\$0.13000	\$104.25	788	788	\$0.10990	\$66.87
1767		4/11/2018	5/11/2018	1,019	\$0.08900	\$90.69	1,104	1,019	\$0.08486	\$86.47
1767 .		10/11/2018	11/7/2018	911	\$0.13000	\$118.43	311	311	\$0.10990	\$34.18
1767 .	A16	5/11/2018	6/12/2018	1,045	\$0.08900	\$93.01	1,087	1,045	\$0.08486	\$88.68
1767 Total				12,770	\$0.11208	\$1,431.31	8,377	8,026	\$0.08989	\$721.48
1768 .		10/12/2018	11/9/2018	1,006	\$0.08300	\$83.50	368	368	\$0.10990	\$40.44
1768 . 1768 Total	A16	9/12/2018	10/12/2018	580	\$0.08300	\$48.14	217	217	\$0.10990	\$23.85
17 08 10tai 1786 .	۸16	5/4/2018	6/6/2018	1,586 1,037	\$0.08300 \$0.09299	\$131.64 \$96.43	585 1,188	585 1,037	\$0.10989 \$0.08486	\$64.29 \$88.00
1786 .		4/5/2018	5/4/2018	829	\$0.09299	\$77.08	976	829	\$0.08486	\$70.35
1786		8/6/2018	9/6/2018	1,623	\$0.09298	\$150.91	1,105	1,105	\$0.08491	\$93.83
1786 .		3/7/2018	4/5/2018	800	\$0.09299	\$74.39	818	800	\$0.08486	\$67.89
1786 .	A16	7/6/2018	8/6/2018	1,700	\$0.09299	\$158.08	1,344	1,344	\$0.08486	\$114.05
1786 .		2/5/2018	3/7/2018	854	\$0.09458	\$80.77	480	480	\$0.09515	\$45.67
1786		1/5/2018	2/5/2018	972	\$0.09458	\$91.93	476	476	\$0.09515	\$45.29
1786 . 1786 .		12/6/2017	1/5/2018	965 959	\$0.09458	\$91.27 \$100.22	272 514	272 514	\$0.09515	\$25.88 \$56.49
1786 .		10/5/2018 11/2/2018	11/2/2018 12/5/2018	910	\$0.10450 \$0.10451	\$95.10	452	452	\$0.10990 \$0.10990	\$36.49 \$49.67
1786		9/6/2018	10/5/2018	1,331	\$0.09471	\$126.06	610	610	\$0.10990	\$67.04
1786 .	A16	6/6/2018	7/6/2018	1,329	\$0.09298	\$123.57	1,287	1,287	\$0.08486	\$109.21
1786 Total				13,309	\$0.09511	\$1,265.81	9,522	9,206	\$0.09052	\$833.37
1790 .		5/7/2018	6/6/2018	326	\$0.07801	\$25.43	628	326	\$0.08486	\$27.66
1790 .		6/6/2018	7/6/2018	399	\$0.07799	\$31.12	757	399	\$0.08486	\$33.86
1790		4/6/2018	5/7/2018	403	\$0.07799	\$31.43	602	403	\$0.08486	\$34.20
1790 . 1790 .		3/8/2018 12/6/2017	4/6/2018 1/8/2018	418 555	\$0.07799 \$0.07800	\$32.60 \$43.29	493 169	418 169	\$0.08486 \$0.09515	\$35.47 \$16.08
1790		1/8/2018	2/5/2018	439	\$0.07800	\$34.24	233	233	\$0.09515	\$22.17
1790		2/5/2018	3/8/2018	492	\$0.07801	\$38.38	319	319	\$0.09515	\$30.35
1790 .	A16	10/5/2018	11/2/2018	377	\$0.09300	\$35.06	296	296	\$0.10990	\$32.53
1790 .	A16	11/2/2018	12/5/2018	513	\$0.09300	\$47.71	249	249	\$0.10990	\$27.37
1790 Total				3,922	\$0.08140	\$319.26	3,746	2,812	\$0.09235	\$259.69
1791 . 1791 .			1/10/2018 10/11/2018	831 944	\$0.15990 \$0.17439	\$132.88	66 400	66 400	\$0.09515 \$0.10990	\$6.28 \$43.96
1791 .	A10	9/11/2018	10/11/2018	1,775	\$0.17439 \$0.16761	\$164.62 \$297.50	466	466	\$0.10990 \$0.10781	\$43.96 \$50.24
1803	A16	5/21/2018	6/21/2018	461	\$0.10701	\$50.20	1,202	461	\$0.08486	\$39.12
1803 .		3/22/2018	4/19/2018	1,006	\$0.10890	\$109.55	746	746	\$0.08486	\$63.31
1803 .	A16	4/19/2018	5/21/2018	544	\$0.10890	\$59.24	1,076	544	\$0.08486	\$46.16
1803 .		12/21/2017	1/22/2018	1,967	\$0.10790	\$212.24	412	412	\$0.09515	\$39.20
1803		1/22/2018	2/16/2018	887	\$0.10890	\$96.59	404	404	\$0.09515	\$38.44
1803 . 1803 Total	A16	2/16/2018	3/22/2018	1,390 6,255	\$0.10890 \$0.10858	\$151.37 \$679.19	781 4,621	781 3,348	\$0.09515 \$0.08976	\$74.31 \$300.54
1804	A16	2/16/2018	3/23/2018	2,235	\$0.07800	\$174.33	638	638	\$0.09515	\$60.71
1804		1/23/2018	2/16/2018	1,463	\$0.07800	\$114.11	258	258	\$0.09515	\$24.55
1804		12/20/2017	1/23/2018	3,090	\$0.07800	\$241.02	201	201	\$0.09515	\$19.13
1804 .		4/23/2018	5/22/2018	1,584	\$0.07800	\$123.55	796	796	\$0.08486	\$67.55
1804		3/23/2018	4/23/2018	2,364	\$0.07800	\$184.39	829	829	\$0.08486	\$70.35
1804		6/21/2018	7/23/2018	1,390	\$0.07800	\$108.42	1,170	1,170	\$0.08486	\$99.29
1804 . 1804 .		9/19/2018 5/22/2018	10/18/2018	997 1,307	\$0.08300 \$0.07800	\$82.75 \$101.95	460 1,053	460 1,053	\$0.10990 \$0.08486	\$50.55 \$89.36
1804 .		7/23/2018	6/21/2018 8/20/2018	1,366	\$0.07800	\$101.95 \$106.55	1,053	1,053 778	\$0.08486	\$66.02
1804		8/20/2018	9/19/2018	1,192	\$0.07800	\$92.98	704	704	\$0.08491	\$59.78
1804 Total				16,988	\$0.07829	\$1,330.05	6,887	6,887	\$0.08817	\$607.29
1805 .		7/17/2018	8/14/2018	1,004	\$0.16990	\$170.58	779	779	\$0.08486	\$66.11
1805		8/14/2018	9/14/2018	1,041	\$0.16990	\$176.87	690	690	\$0.08491	\$58.59
1805 .	A16	5/17/2018	6/18/2018	581	\$0.16990	\$98.71	934	581	\$0.08486	\$49.30

Customer	Rate	Meter Read		111337	Deiter	Electric Supply	Conserving LWA	Generation Amount	Commodity	Comment live Contin
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1805			11/15/2018	702	\$0.17990	\$126.29	331	331	\$0.10990	\$36.38
1805	A16	3/19/2018	4/17/2018	757	\$0.16629	\$125.88	575	575	\$0.08486	\$48.79
1805		4/17/2018	5/17/2018	614	\$0.16990	\$104.32	831	614	\$0.08486	\$52.10
1805		12/18/2017	1/16/2018	957	\$0.15990	\$153.02	216	216	\$0.09515	\$20.55
1805 1805		2/15/2018	3/19/2018 10/16/2018	823 649	\$0.15990 \$0.17565	\$131.60 \$114.00	533 418	533 418	\$0.09515 \$0.10990	\$50.71 \$45.94
1805			12/17/2018	858	\$0.17990	\$154.35	313	313	\$0.10990	\$34.40
1805		1/16/2018	2/15/2018	875	\$0.15990	\$139.91	302	302	\$0.09515	\$28.74
1805	A16	6/18/2018	7/17/2018	1,028	\$0.16990	\$174.66	944	944	\$0.08486	\$80.11
1805 Total				9,889	\$0.16889	\$1,670.19	6,866	6,296	\$0.09080	\$571.72
1807		7/20/2018	8/21/2018	904	\$0.15990	\$144.55	447	447	\$0.08486	\$37.93
1807 1807			11/16/2018 10/18/2018	715 548	\$0.15990 \$0.15991	\$114.33 \$87.63	88 138	88 138	\$0.10990 \$0.10990	\$9.67 \$15.17
1807			12/19/2018	892	\$0.15990	\$142.63	133	133	\$0.10990	\$14.62
1807		5/21/2018	6/21/2018	934	\$0.15990	\$149.35	526	526	\$0.08486	\$44.64
1807	A16	3/20/2018	4/20/2018	1,047	\$0.15990	\$167.42	416	416	\$0.08486	\$35.30
1807		4/20/2018	5/21/2018	923	\$0.15990	\$147.59	552	552	\$0.08486	\$46.84
1807		1/22/2018	2/16/2018	1,248	\$0.15990	\$199.56	130	130	\$0.09515	\$12.37
1807 1807		2/16/2018 8/21/2018	3/20/2018 9/21/2018	1,085 746	\$0.15990 \$0.15991	\$173.49 \$119.29	321 311	321 311	\$0.09515 \$0.08491	\$30.54 \$26.41
1807		6/21/2018	7/20/2018	812	\$0.15991	\$129.84	501	501	\$0.08486	\$42.51
1807		12/20/2017	1/22/2018	1,587	\$0.14990	\$237.89	118	118	\$0.09515	\$11.23
1807 Total				11,441	\$0.15851	\$1,813.57	3,681	3,681	\$0.08889	\$327.23
1809		7/23/2018	8/20/2018	583	\$0.16990	\$99.05	846	583	\$0.08486	\$49.47
1809			10/18/2018	346	\$0.17697	\$61.23	465	346	\$0.10990	\$38.03
1809 1809		6/21/2018	7/23/2018	562 397	\$0.16989	\$95.48	1,229 476	562 397	\$0.08486	\$47.69 \$42.62
1809			11/19/2018 12/18/2018	368	\$0.17990 \$0.17989	\$71.42 \$66.20	466	368	\$0.10990 \$0.10990	\$43.63 \$40.44
1809		5/22/2018	6/21/2018	382	\$0.17909	\$64.90	1,052	382	\$0.08486	\$32.42
1809		3/23/2018	4/23/2018	350	\$0.16780	\$58.73	858	350	\$0.08486	\$29.70
1809	A16	4/23/2018	5/22/2018	320	\$0.16991	\$54.37	921	320	\$0.08486	\$27.16
1809		1/22/2018	2/16/2018	319	\$0.15991	\$51.01	375	319	\$0.09515	\$30.35
1809		2/16/2018	3/23/2018	439	\$0.15991	\$70.20	729	439	\$0.09515	\$41.77
1809 1809		12/20/2017 8/20/2018	1/22/2018 9/19/2018	460 520	\$0.15989 \$0.16990	\$73.55 \$88.35	376 761	376 520	\$0.09515 \$0.08491	\$35.78 \$44.15
1809 Total	AIU	0/20/2010	9/19/2010	5,046	\$0.16934	\$854.49	8,554	4,962	\$0.09282	\$460.59
1813	A16	7/23/2018	8/20/2018	1,261	\$0.09190	\$115.89	819	819	\$0.08486	\$69.50
1813	A16	6/21/2018	7/23/2018	1,550	\$0.09190	\$142.45	1,155	1,155	\$0.08486	\$98.01
1813			11/19/2018	1,065	\$0.09190	\$97.87	444	444	\$0.10990	\$48.80
1813		4/23/2018	5/21/2018	984	\$0.09190	\$90.43	797	797	\$0.08486	\$67.63
1813 1813		3/21/2018	10/18/2018 4/23/2018	1,214 1,408	\$0.09190 \$0.09190	\$111.57 \$129.40	511 878	511 878	\$0.10990 \$0.08486	\$56.16 \$74.51
1813		8/20/2018	9/19/2018	1,755	\$0.09190	\$161.28	757	757	\$0.08491	\$64.28
1813		5/21/2018	6/21/2018	1,147	\$0.09190	\$105.41	1,035	1,035	\$0.08486	\$87.83
1813 Total				10,384	\$0.09190	\$954.30	6,396	6,396	\$0.08860	\$566.72
1817			11/30/2018	503	\$0.17990	\$90.49	301	301	\$0.10990	\$33.08
1817		8/29/2018	9/28/2018	705	\$0.17006	\$119.89	448	448	\$0.08491	\$38.04
1817 1817		8/1/2018 5/31/2018	8/29/2018 7/2/2018	918 802	\$0.16990 \$0.16990	\$155.97 \$136.26	638 858	638 802	\$0.08486 \$0.08486	\$54.14 \$68.06
1817			10/30/2018	541	\$0.17991	\$97.33	352	352	\$0.10990	\$38.68
1817		11/30/2017	1/2/2018	582	\$0.15990	\$93.06	222	222	\$0.09515	\$21.12
1817	A16	7/2/2018	8/1/2018	981	\$0.16990	\$166.67	882	882	\$0.08486	\$74.85
1817		1/2/2018	1/31/2018	489	\$0.15990	\$78.19	218	218	\$0.09515	\$20.74
1817 1817		1/31/2018	2/28/2018	492 617	\$0.15990	\$78.67 \$99.31	343 571	343 571	\$0.09515	\$32.64 \$48.46
1817		2/28/2018 4/2/2018	4/2/2018 5/2/2018	409	\$0.16096 \$0.16990	\$69.49	688	409	\$0.08486 \$0.08486	\$34.71
1817		5/2/2018	5/31/2018	563	\$0.16989	\$95.65	749	563	\$0.08486	\$47.78
1817 Total				7,602	\$0.16851	\$1,280.98	6,270	5,749	\$0.08911	\$512.30
1818		9/28/2018	10/30/2018	884	\$0.08990	\$79.47	389	389	\$0.10990	\$42.75
1818		5/2/2018	5/31/2018	752	\$0.08989	\$67.60	770	752	\$0.08486	\$63.81
1818		8/1/2018	8/29/2018	1,929	\$0.08990	\$173.42 \$120.28	650 864	650 864	\$0.08486	\$55.16 \$73.32
1818 1818		7/2/2018 4/2/2018	8/1/2018 5/2/2018	1,438 719	\$0.08990 \$0.08990	\$129.28 \$64.64	864 691	864 691	\$0.08486 \$0.08486	\$73.32 \$58.64
1818		8/29/2018	9/28/2018	1,415	\$0.08990	\$127.21	484	484	\$0.08491	\$41.10
1818		2/28/2018	4/2/2018	813	\$0.08990	\$73.09	555	555	\$0.08486	\$47.10
1818		10/30/2018	11/30/2018	1,061	\$0.08990	\$95.38	316	316	\$0.10990	\$34.73
1818		1/31/2018	2/28/2018	817	\$0.08990	\$73.45	325	325	\$0.09515	\$30.92
1818 .	A60	5/31/2018	7/2/2018	948 10.776	\$0.08991	\$85.23	851 5 805	851 5 877	\$0.08486	\$72.22 \$510.75
1818 Total				10,776	\$0.08990	\$968.77	5,895	5,877	\$0.08843	\$519.75

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1826 1826		1/16/2018 2/15/2018	2/15/2018 3/19/2018	287 293	\$0.15990 \$0.15990	\$45.89 \$46.85	207 333	207 293	\$0.09515 \$0.09515	\$19.70 \$27.88
1826		8/14/2018	9/14/2018	359	\$0.15990	\$60.99	423	359	\$0.09313	\$30.48
1826		12/18/2017	1/16/2018	287	\$0.15990	\$45.89	128	128	\$0.09515	\$12.18
1826		4/17/2018	5/17/2018	263	\$0.16989	\$44.68	460	263	\$0.08486	\$22.32
1826	A16	10/16/2018	11/15/2018	251	\$0.17988	\$45.15	248	248	\$0.10990	\$27.26
1826		6/18/2018	7/17/2018	364	\$0.16989	\$61.84	498	364	\$0.08486	\$30.89
1826		3/19/2018	4/17/2018	336	\$0.16628	\$55.87	356	336	\$0.08486	\$28.51
1826 1826		5/17/2018	6/18/2018 10/16/2018	342 345	\$0.16991 \$0.17565	\$58.11 \$60.60	508 297	342 297	\$0.08486 \$0.10990	\$29.02 \$32.64
1826			12/17/2018	286	\$0.17363	\$51.45	193	193	\$0.10990	\$32.04 \$21.21
1826		7/17/2018	8/14/2018	377	\$0.16989	\$64.05	432	377	\$0.08486	\$31.99
1826 Total				3,790	\$0.16923	\$641.37	4,083	3,407	\$0.09218	\$314.08
1831			12/17/2018	794	\$0.17705	\$140.58	408	408	\$0.10990	\$44.84
1831		7/17/2018	8/14/2018	873	\$0.12553	\$109.59	1,243	873	\$0.08486	\$74.08
1831		6/18/2018	7/17/2018	583	\$0.12228	\$71.29	1,502	583 499	\$0.08486	\$49.47 \$42.25
1831 1831		5/17/2018 3/19/2018	6/18/2018 4/17/2018	499 698	\$0.12020 \$0.12020	\$59.98 \$83.90	1,449 950	698	\$0.08486 \$0.08486	\$42.35 \$59.23
1831		4/17/2018	5/17/2018	547	\$0.12020	\$65.75	1,295	547	\$0.08486	\$46.42
1831			10/16/2018	530	\$0.13011	\$68.96	790	530	\$0.10990	\$58.25
1831	A16	12/18/2017	1/16/2018	866	\$0.10191	\$88.25	325	325	\$0.09515	\$30.92
1831		2/15/2018	3/19/2018	865	\$0.12020	\$103.97	781	781	\$0.09515	\$74.31
1831		8/14/2018	9/14/2018	837	\$0.12351	\$103.38	1,209	837	\$0.08491	\$71.07
1831 1831		1/16/2018	11/15/2018 2/15/2018	645 738	\$0.14550 \$0.10190	\$93.85 \$75.20	629 503	629 503	\$0.10990 \$0.09515	\$69.13 \$47.86
1831 Total	AIU	1/10/2016	2/13/2016	8,475	\$0.10190 \$0.12563	\$1,064.70	11,084	7,213	\$0.09313 \$0.09260	\$667.93
1836	A16	11/27/2018	12/27/2018	573	\$0.11901	\$68.19	287	287	\$0.10990	\$31.54
1836 Total				573	\$0.11901	\$68.19	287	287	\$0.10989	\$31.54
1866			12/18/2018	659	\$0.10390	\$68.47	349	349	\$0.10990	\$38.36
1866		4/23/2018	5/21/2018	503	\$0.10390	\$52.26	659	503	\$0.08486	\$42.68
1866 1866		3/23/2018 5/21/2018	4/23/2018 6/21/2018	530 622	\$0.10391 \$0.10391	\$55.07 \$64.63	654 784	530 622	\$0.08486 \$0.08486	\$44.98 \$52.78
1866			11/19/2018	738	\$0.10391	\$76.68	371	371	\$0.10990	\$40.77
1866		7/23/2018	8/20/2018	1,007	\$0.10390	\$104.63	667	667	\$0.08486	\$56.60
1866		6/21/2018	7/23/2018	1,080	\$0.10390	\$112.21	883	883	\$0.08486	\$74.93
1866 Total				5,139	\$0.10390	\$533.95	4,367	3,925	\$0.08945	\$351.10
1870		2/16/2018	3/21/2018	832	\$0.15990	\$133.04	134	134	\$0.09515	\$12.75
1870		1/22/2018	2/16/2018	559	\$0.15989	\$89.38	69	69	\$0.09515	\$6.57
1870 1870		8/20/2018 12/20/2017	9/19/2018 1/22/2018	986 886	\$0.16990 \$0.15990	\$167.52 \$141.67	240 23	240 23	\$0.08491 \$0.09515	\$20.38 \$2.19
1870			11/19/2018	837	\$0.17990	\$150.58	90	90	\$0.10990	\$9.89
1870	A16	7/23/2018	8/20/2018	1,025	\$0.16990	\$174.15	287	287	\$0.08486	\$24.35
1870		5/21/2018	6/21/2018	956	\$0.16990	\$162.42	353	353	\$0.08486	\$29.96
1870			12/18/2018	839	\$0.17990	\$150.94	57	57	\$0.10990	\$6.26
1870		3/21/2018	4/23/2018	933	\$0.16731	\$156.10	289	289	\$0.08486	\$24.52
1870 1870		4/23/2018 6/21/2018	5/21/2018 7/23/2018	733 1,145	\$0.16990 \$0.16990	\$124.54 \$194.54	292 428	292 428	\$0.08486 \$0.08486	\$24.78 \$36.32
1870			10/18/2018	764	\$0.17698	\$135.21	133	133	\$0.10990	\$14.62
1870 Total				10,495	\$0.16961	\$1,780.09	2,395	2,395	\$0.08876	\$212.59
1884			12/17/2018	1,170	\$0.09390	\$109.86	519	519	\$0.10990	\$57.04
1884		8/17/2018	9/18/2018	930	\$0.09390	\$87.33	907	907	\$0.08491	\$77.01
1884		12/19/2017	1/18/2018	1,606	\$0.09390	\$150.80	335	335	\$0.09515	\$31.88
1884 1884		1/18/2018	11/16/2018 2/14/2018	964 1,172	\$0.09390 \$0.09390	\$90.52 \$110.05	536 377	536 377	\$0.10990 \$0.09515	\$58.91 \$35.87
1884		2/14/2018	3/19/2018	1,142	\$0.09390	\$107.23	606	606	\$0.09515	\$57.66
1884		5/16/2018	6/20/2018	947	\$0.09390	\$88.92	1,202	947	\$0.08486	\$80.36
1884	A16	7/18/2018	8/17/2018	1,324	\$0.09390	\$124.32	985	985	\$0.08486	\$83.59
1884		4/18/2018	5/16/2018	784	\$0.09390	\$73.62	940	784	\$0.08486	\$66.53
1884		6/20/2018	7/18/2018	1,139	\$0.09390	\$106.95	1,042	1,042	\$0.08486	\$88.42
1884 1884		3/19/2018	4/18/2018 10/17/2018	1,000 704	\$0.09390 \$0.09391	\$93.90 \$66.11	743 529	743 529	\$0.08486 \$0.10990	\$63.05 \$58.14
1884 Total	7110	2/10/2018	10/17/2018	12,882	\$0.09391 \$ 0.09390	\$1,209.61	8,721	8,310	\$0.10990 \$0.09127	\$758.46
1918	A16	7/12/2018	8/10/2018	1,129	\$0.12694	\$143.32	953	953	\$0.08486	\$80.87
1918		8/10/2018	9/12/2018	1,050	\$0.12291	\$129.06	857	857	\$0.08491	\$72.77
1918		4/11/2018	5/11/2018	632	\$0.11348	\$71.72	915	632	\$0.08486	\$53.63
1918		3/15/2018	4/11/2018	612	\$0.11990	\$73.38	672	612	\$0.08486	\$51.93
1918		5/11/2018	6/13/2018	737 537	\$0.11223	\$82.71 \$75.37	1,025	737	\$0.08486	\$62.54 \$36.38
1918 1918		10/12/2018 6/13/2018	11/9/2018 7/12/2018	537 1,026	\$0.14035 \$0.11866	\$75.37 \$121.75	331 1,054	331 1,026	\$0.10990 \$0.08486	\$36.38 \$87.07
1910		0/13/2010	111212010	1,020	ψυ.11000	Ψ121./3	1,054	1,020	φυ.υσ 4 συ	φοτ.υτ

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
1918		1/11/2018	2/9/2018	746	\$0.06170	\$46.03	294	294	\$0.09515	\$27.97
1918		2/9/2018	3/15/2018	790	\$0.06170	\$48.74	468	468	\$0.09515	\$44.53
1918	A16	9/12/2018	10/12/2018	611	\$0.12975	\$79.28	406	406	\$0.10990	\$44.62
1918 .		12/12/2017	1/11/2018	872	\$0.06170	\$53.80	211	211	\$0.09515	\$20.08
1918	A16	11/9/2018	12/11/2018	657	\$0.17175	\$112.84	279	279	\$0.10990	\$30.66
1918 Total	A 16	5/11/2019	6/12/2019	9,399	\$0.11044	\$1,038.00 \$27.57	7,465 360	6,806	\$0.09007	\$613.05 \$23.42
1919 . 1919 .		5/11/2018 8/10/2018	6/13/2018 9/12/2018	276 396	\$0.09989 \$0.09990	\$27.57 \$39.56	341	276 341	\$0.08486 \$0.08491	\$23.42 \$28.95
1919		6/13/2018	7/12/2018	377	\$0.09989	\$37.66	400	377	\$0.08486	\$31.99
1919		7/12/2018	8/10/2018	381	\$0.09990	\$38.06	353	353	\$0.08486	\$29.96
1919			12/11/2018	339	\$0.09991	\$33.87	164	164	\$0.10990	\$18.02
1919	A16	9/12/2018	10/12/2018	246	\$0.09992	\$24.58	185	185	\$0.10990	\$20.33
1919 .	A16	10/12/2018	11/9/2018	266	\$0.09989	\$26.57	165	165	\$0.10990	\$18.13
1919 Total		10/0/2010	11/5/2010	2,281	\$0.09990	\$227.87	1,968	1,861	\$0.09177	\$170.80
1933		10/9/2018	11/6/2018	164	\$0.08488	\$13.92	119	119	\$0.10990	\$13.08
1933 . 1933 .		6/11/2018 8/8/2018	7/10/2018 9/10/2018	87 262	\$0.09494 \$0.09489	\$8.26 \$24.86	294 247	87 247	\$0.08486 \$0.08491	\$7.38 \$20.97
1933		1/9/2018	2/8/2018	371	\$0.10790	\$40.03	106	106	\$0.09515	\$10.09
1933		2/8/2018	3/12/2018	230	\$0.11791	\$27.12	138	138	\$0.09515	\$13.13
1933		12/11/2017	1/9/2018	299	\$0.10789	\$32.26	65	65	\$0.09515	\$6.18
1933	A16	11/6/2018	12/10/2018	299	\$0.08492	\$25.39	132	132	\$0.10990	\$14.51
1933		9/10/2018	10/9/2018	87	\$0.09494	\$8.26	134	87	\$0.10990	\$9.56
1933		4/9/2018	5/9/2018	275	\$0.09491	\$26.10	246	246	\$0.08486	\$20.88
1933		3/12/2018	4/9/2018	261	\$0.09490	\$24.77	186	186	\$0.08486	\$15.78
1933 . 1933 .		5/9/2018 7/10/2018	6/11/2018	255 66	\$0.09490 \$0.09485	\$24.20 \$6.26	279 276	255 66	\$0.08486 \$0.08486	\$21.64 \$5.60
1933 Total	A10	//10/2018	8/8/2018	2,656	\$0.09483 \$0.09843	\$261.43	2,222	1,734	\$0.06460 \$0.09158	\$3.60 \$158.80
1938	A16	7/10/2018	8/7/2018	300	\$0.13090	\$39.27	474	300	\$0.08486	\$25.46
1938		8/7/2018	9/6/2018	341	\$0.12889	\$43.95	481	341	\$0.08491	\$28.95
1938		10/5/2018	11/3/2018	381	\$0.13391	\$51.02	322	322	\$0.10990	\$35.39
1938	A16	2/6/2018	3/6/2018	478	\$0.12990	\$62.09	281	281	\$0.09515	\$26.74
1938		6/7/2018	7/10/2018	346	\$0.13390	\$46.33	558	346	\$0.08486	\$29.36
1938		1/8/2018	2/6/2018	491	\$0.11990	\$58.87	277	277	\$0.09515	\$26.36
1938		11/3/2018	12/5/2018	474	\$0.13390	\$63.47	274	274	\$0.10990	\$30.11
1938 . 1938 .		12/7/2017 3/6/2018	1/8/2018 4/6/2018	526 418	\$0.11990 \$0.12990	\$63.07 \$54.30	247 418	247 418	\$0.09515 \$0.08486	\$23.50 \$35.47
1938		4/6/2018	5/7/2018	337	\$0.12330	\$45.12	456	337	\$0.08486	\$28.60
1938		9/6/2018	10/5/2018	681	\$0.13391	\$91.19	253	253	\$0.10990	\$27.80
1938		5/7/2018	6/7/2018	331	\$0.13390	\$44.32	469	331	\$0.08486	\$28.09
1938 Total				5,104	\$0.12990	\$663.00	4,510	3,727	\$0.09279	\$345.83
1943		5/4/2018	6/7/2018	1,097	\$0.10890	\$119.46	736	736	\$0.08486	\$62.46
1943		11/5/2018	12/5/2018	830	\$0.10890	\$90.39	347	347	\$0.10990	\$38.14
1943		4/5/2018	5/4/2018	760	\$0.10889	\$82.76	670	670	\$0.08486	\$56.86
1943 . 1943 .		3/9/2018 2/5/2018	4/5/2018 3/9/2018	757 854	\$0.10890 \$0.10890	\$82.44 \$93.00	604 409	604 409	\$0.08486 \$0.09515	\$51.26 \$38.92
1943		1/5/2018	2/5/2018	868	\$0.10890	\$94.53	380	380	\$0.09515	\$36.16
1943		8/6/2018	9/6/2018	1,343	\$0.10890	\$146.25	707	707	\$0.08491	\$60.03
1943	A16	12/6/2017	1/5/2018	940	\$0.10890	\$102.37	241	241	\$0.09515	\$22.93
1943	A16	9/6/2018	10/9/2018	1,143	\$0.10890	\$124.47	444	444	\$0.10990	\$48.80
1943 Total				8,592	\$0.10890	\$935.67	4,538	4,538	\$0.09157	\$415.56
1944		9/5/2018	10/5/2018	411	\$0.09299	\$38.22	361	361	\$0.10990	\$39.67
1944 . 1944 .		8/6/2018 7/6/2018	9/5/2018 8/6/2018	566 522	\$0.09300 \$0.07801	\$52.64 \$40.72	622 764	566 522	\$0.08491 \$0.08486	\$48.06 \$44.30
1944 Total	AIO	7/0/2016	0/0/2010	1,499	\$0.07801 \$0.08778	\$131.58	1,747	1,449	\$0.06460 \$0.09111	\$132.03
1947	A16	10/16/2018	11/15/2018	392	\$0.11189	\$43.86	298	298	\$0.10990	\$32.75
1947		8/14/2018	9/14/2018	420	\$0.11190	\$47.00	539	420	\$0.08491	\$35.66
1947	A16	5/17/2018	6/18/2018	380	\$0.11189	\$42.52	562	380	\$0.08486	\$32.25
1947		6/18/2018	7/17/2018	365	\$0.11189	\$40.84	656	365	\$0.08486	\$30.97
1947		7/17/2018	8/14/2018	387	\$0.11191	\$43.31	562	387	\$0.08486	\$32.84
1947			10/16/2018	442	\$0.11190	\$49.46 \$60.20	363	363	\$0.10990	\$39.89 \$23.63
1947 . 1947 Total	A10	11/13/2018	12/17/2018	538 2,924	\$0.11190 \$0.11190	\$60.20 \$327.19	215 3,195	215 2,428	\$0.10990 \$0.09390	\$23.63 \$227.99
1947 Total 1954 A	A16	7/19/2018	8/17/2018	1,143	\$0.08800	\$100.58	704	704	\$0.09390	\$59.74
1954			11/16/2018	1,555	\$0.08300	\$129.07	256	256	\$0.10990	\$28.13
1954		5/21/2018	6/20/2018	993	\$0.08800	\$87.38	242	242	\$0.08486	\$20.54
1954	A16	8/17/2018	9/19/2018	1,063	\$0.08800	\$93.54	618	618	\$0.08491	\$52.47
1954			10/18/2018	905	\$0.08800	\$79.64	312	312	\$0.10990	\$34.29
1954			12/18/2018	3,093	\$0.08300	\$256.72	298	298	\$0.10990	\$32.75
1954	A16	6/20/2018	7/19/2018	926	\$0.08800	\$81.49	929	926	\$0.08486	\$78.58

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 1954 Total	(b)	(c)	(d)	(e) 9,678	(f) \$0.08560	(g) \$828.42	(h) 3,359	(i) 3,356	(j) \$0.09132	(k) \$306.50
19 54 Total 1962	A16	7/19/2018	8/16/2018	1,442	\$0.08990	\$129.64	1,228	1,228	\$0.09132	\$104.21
1962		8/16/2018	9/14/2018	1,342	\$0.08990	\$120.65	1,114	1,114	\$0.08491	\$94.59
1962	A16	1/17/2018	2/14/2018	2,329	\$0.08990	\$209.38	627	627	\$0.09515	\$59.66
1962		2/14/2018	3/19/2018	1,883	\$0.08990	\$169.28	987	987	\$0.09515	\$93.91
1962	A16	10/16/2018	11/14/2018	1,525	\$0.12990	\$198.10	648	648	\$0.10990	\$71.22
1962 Total 1964	۸16	10/5/2018	11/2/2018	8,521 439	\$0.09706 \$0.17991	\$827.05 \$78.98	4,604 293	4,604 293	\$0.09200 \$0.10990	\$423.59 \$32.20
1964		9/4/2018	10/5/2018	524	\$0.17931	\$90.29	380	380	\$0.10990	\$41.76
1964		11/2/2018	12/4/2018	493	\$0.17990	\$88.69	257	257	\$0.10990	\$28.24
1964	A16	8/6/2018	9/4/2018	629	\$0.16990	\$106.87	394	394	\$0.08491	\$33.45
1964 Total				2,085	\$0.17498	\$364.83	1,324	1,324	\$0.10245	\$135.65
1966		7/6/2018	8/6/2018	589	\$0.10290	\$60.61	455	455	\$0.08486	\$38.61
1966 1966		8/6/2018 2/5/2018	9/4/2018 3/5/2018	526 298	\$0.10291 \$0.10289	\$54.13 \$30.66	378 192	378 192	\$0.08491 \$0.09515	\$32.10 \$18.27
1966		1/5/2018	2/5/2018	336	\$0.10289	\$34.57	166	166	\$0.09515	\$15.79
1966		12/6/2017	1/5/2018	335	\$0.07991	\$26.77	113	113	\$0.09515	\$10.75
1966	A16	10/5/2018	11/1/2018	266	\$0.10289	\$27.37	221	221	\$0.10990	\$24.29
1966		3/5/2018	4/4/2018	309	\$0.10291	\$31.80	303	303	\$0.08486	\$25.71
1966		9/4/2018	10/5/2018	317	\$0.10290	\$32.62	242	242	\$0.10990	\$26.60
1966 1966		4/4/2018 11/1/2018	5/4/2018	281 329	\$0.10288	\$28.91 \$33.85	358 197	281 197	\$0.08486 \$0.10990	\$23.85 \$21.65
1966		5/4/2018	12/4/2018 6/6/2018	329	\$0.10289 \$0.10291	\$33.83	407	320	\$0.10990	\$21.03 \$27.16
1966		6/6/2018	7/6/2018	410	\$0.10291	\$42.19	421	410	\$0.08486	\$34.79
1966 Total				4,316	\$0.10111	\$436.41	3,453	3,278	\$0.09138	\$299.57
1969			12/13/2018	1,261	\$0.11190	\$141.11	337	337	\$0.10990	\$37.04
1969		6/18/2018	7/16/2018	1,169	\$0.11190	\$130.81	834	834	\$0.08486	\$70.77
1969		3/15/2018	4/13/2018	928	\$0.11190	\$103.84	608	608	\$0.08486	\$51.59
1969 1969		8/14/2018 10/12/2018	9/13/2018 11/9/2018	1,175 777	\$0.11190 \$0.11190	\$131.48 \$86.95	673 357	673 357	\$0.08491 \$0.10990	\$57.14 \$39.23
1969		4/13/2018	5/14/2018	785	\$0.11190	\$87.84	743	743	\$0.08486	\$63.05
1969			10/12/2018	676	\$0.11189	\$75.64	368	368	\$0.10990	\$40.44
1969	A16	5/14/2018	6/18/2018	814	\$0.11190	\$91.09	925	814	\$0.08486	\$69.08
1969		12/13/2017	1/15/2018	1,251	\$0.11190	\$139.99	242	242	\$0.09515	\$23.03
1969		7/16/2018	8/14/2018	1,427	\$0.11190	\$159.68	704 343	704	\$0.08486	\$59.74 \$22.64
1969 1969		2/13/2018 1/15/2018	3/15/2018 2/13/2018	908 1,008	\$0.11191 \$0.11190	\$101.61 \$112.80	307	343 307	\$0.09515 \$0.09515	\$32.64 \$29.21
1969 Total	7110	1/13/2010	2/13/2010	12,179	\$0.11190 \$0.11190	\$1,362.84	6,441	6,330	\$0.09051	\$572.96
1970	A16	1/15/2018	2/13/2018	273	\$0.15989	\$43.65	339	273	\$0.09515	\$25.98
1970		2/13/2018	3/15/2018	297	\$0.15990	\$47.49	376	297	\$0.09515	\$28.26
1970		12/13/2017	1/15/2018	351	\$0.15989	\$56.12	326	326	\$0.09515	\$31.02
1970 1970 Total	A16	3/15/2018	4/13/2018	248 1,169	\$0.16492 \$0.16096	\$40.90 \$188.16	589 1,630	248 1,144	\$0.08486 \$0.09292	\$21.05 \$106.31
1970 Total 1978	A16	8/16/2018	9/18/2018	455	\$0.15549	\$70.75	708	455	\$0.09292	\$38.63
1978			10/16/2018	317	\$0.15549	\$49.29	529	317	\$0.10990	\$34.84
1978	A16	11/15/2018	12/17/2018	1,422	\$0.15550	\$221.12	638	638	\$0.10990	\$70.12
1978	A16	10/16/2018	11/15/2018	887	\$0.15550	\$137.93	667	667	\$0.10990	\$73.30
1978 Total	.16	2/22/2010	2/26/2010	3,081	\$0.15550	\$479.09	2,542	2,077	\$0.10442	\$216.89
1988 1988		2/22/2018 1/25/2018	3/26/2018 2/22/2018	476 547	\$0.10189 \$0.10190	\$48.50 \$55.74	304 216	304 216	\$0.09515 \$0.09515	\$28.93 \$20.55
1988			10/24/2018	425	\$0.10190	\$43.31	238	238	\$0.09313	\$26.16
1988		6/26/2018	7/26/2018	318	\$0.10189	\$32.40	510	318	\$0.08486	\$26.99
1988	A16	7/26/2018	8/23/2018	366	\$0.10191	\$37.30	400	366	\$0.08486	\$31.06
1988		8/23/2018	9/25/2018	317	\$0.10189	\$32.30	380	317	\$0.08491	\$26.92
1988	A16	11/26/2018	12/21/2018	441	\$0.10190	\$44.94	204	204	\$0.10990	\$22.42
1988 Total 1992	۸16	0/26/2018	10/25/2018	2,890 571	\$0.10190 \$0.13989	\$294.49 \$79.88	2,252 460	1,963 460	\$0.09323 \$0.10990	\$183.03 \$50.55
1992			11/27/2018	812	\$0.13989	\$115.22	353	353	\$0.10990	\$38.79
1992			12/27/2018	883	\$0.14190	\$125.30	331	331	\$0.10990	\$36.38
1992	A16	8/28/2018	9/26/2018	840	\$0.12890	\$108.28	547	547	\$0.08491	\$46.45
1992 Total				3,106	\$0.13802	\$428.68	1,691	1,691	\$0.10181	\$172.17
1993		2/26/2018	3/28/2018	1,091	\$0.09690	\$105.72	595	595	\$0.09515	\$56.61
1993 1993 Total	A16	3/28/2018	4/27/2018	858 1,949	\$0.09690 \$0.09690	\$83.14 \$188.86	1,283 1,878	858 1,453	\$0.08486 \$0.08907	\$72.81 \$129.42
199 3 Total 1996	A16	12/28/2017	1/26/2018	1,110	\$0.09090	\$177.49	359	359	\$0.08907	\$12 9.42 \$34.16
1996		1/26/2018	2/26/2018	800	\$0.15990	\$127.92	553	553	\$0.09515	\$52.62
1996		2/26/2018	3/28/2018	768	\$0.15990	\$122.80	543	543	\$0.09515	\$51.67
1996 Total			10/10/2000	2,678	\$0.15990	\$428.21	1,455	1,455	\$0.09515	\$138.45
1998	A16	11/7/2018	12/10/2018	379	\$0.12989	\$49.23	301	301	\$0.10990	\$33.08

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1998		12/11/2017	1/9/2018	323	\$0.10099	\$32.62	202	202	\$0.09515	\$19.22
1998 1998		5/10/2018 4/9/2018	6/11/2018 5/10/2018	415 305	\$0.12990 \$0.12990	\$53.91 \$39.62	472 497	415 305	\$0.08486 \$0.08486	\$35.22 \$25.88
1998		10/9/2018	11/7/2018	336	\$0.12990	\$43.65	296	296	\$0.06480	\$32.53
1998		3/12/2018	4/9/2018	288	\$0.12990	\$37.41	392	288	\$0.08486	\$24.44
1998		9/11/2018	10/9/2018	362	\$0.12989	\$47.02	280	280	\$0.10990	\$30.77
1998	A16	8/8/2018	9/11/2018	981	\$0.12990	\$127.43	508	508	\$0.08491	\$43.13
1998		6/11/2018	7/11/2018	717	\$0.12990	\$93.14	530	530	\$0.08486	\$44.98
1998	A16	7/11/2018	8/8/2018	805	\$0.12990	\$104.57	473	473	\$0.08486	\$40.14
1998 Total	A 1.C	1/0/2010	2/0/2010	4,911	\$0.12800	\$628.60	3,951	3,598	\$0.09154	\$329.39
2002 2002		1/9/2018 10/10/2018	2/8/2018 11/6/2018	549 639	\$0.07800 \$0.16501	\$42.82 \$105.44	516 595	516 595	\$0.09515 \$0.10990	\$49.10 \$65.39
2002			12/11/2018	616	\$0.16500	\$103.44 \$101.64	664	616	\$0.10990	\$67.70
2002		2/8/2018	3/12/2018	555	\$0.07800	\$43.29	741	555	\$0.09515	\$52.81
2002			10/10/2018	996	\$0.16500	\$164.34	735	735	\$0.10990	\$80.78
2002	A16	12/12/2017	1/9/2018	557	\$0.07801	\$43.45	243	243	\$0.09515	\$23.12
2002		5/9/2018	6/12/2018	1,151	\$0.07800	\$89.78	1,472	1,151	\$0.08486	\$97.67
2002		7/10/2018	8/8/2018	2,052	\$0.07800	\$160.06	1,416	1,416	\$0.08486	\$120.16
2002		4/10/2018	5/9/2018	568	\$0.07799	\$44.30	1,200	568	\$0.08486	\$48.20
2002 2002		6/12/2018 8/8/2018	7/10/2018 9/10/2018	1,700 1,999	\$0.07800 \$0.07800	\$132.60 \$155.92	1,404	1,404	\$0.08486	\$119.14 \$108.77
2002		3/12/2018	4/10/2018	523	\$0.07800	\$133.92 \$40.79	1,281 992	1,281 523	\$0.08491 \$0.08486	\$44.38
2002 Total	AIU	3/12/2016	4/10/2016	11,905	\$0.07799 \$0.09445	\$1,124.43	11,259	9,603	\$0.08480 \$0.09134	\$877.22
2006	A16	11/6/2018	12/10/2018	1,028	\$0.08300	\$85.32	612	612	\$0.10990	\$67.26
2006	A16	9/10/2018	10/9/2018	697	\$0.08801	\$61.34	505	505	\$0.10990	\$55.50
2006	A16	8/8/2018	9/10/2018	1,363	\$0.08800	\$119.94	901	901	\$0.08491	\$76.50
2006		7/10/2018	8/8/2018	1,571	\$0.08800	\$138.25	939	939	\$0.08486	\$79.68
2006		10/9/2018	11/6/2018	716	\$0.08300	\$59.43	528	528	\$0.10990	\$58.03
2006		12/12/2017	1/9/2018	800	\$0.08800	\$70.40	381	381	\$0.09515	\$36.25
2006 2006		6/11/2018 2/8/2018	7/10/2018 3/12/2018	1,275 781	\$0.08800 \$0.08800	\$112.20 \$68.73	932 620	932 620	\$0.08486 \$0.09515	\$79.09 \$58.99
2006		1/9/2018	2/8/2018	742	\$0.08801	\$65.30	515	515	\$0.09515	\$49.00
2006		3/12/2018	4/9/2018	708	\$0.08799	\$62.30	711	708	\$0.08486	\$60.08
2006	A16	4/9/2018	5/9/2018	774	\$0.08800	\$68.11	883	774	\$0.08486	\$65.68
2006	A16	5/9/2018	6/11/2018	768	\$0.08799	\$67.58	939	768	\$0.08486	\$65.17
2006 Total				11,223	\$0.08722	\$978.90	8,466	8,183	\$0.09180	\$751.23
2008		6/11/2018	7/10/2018	722	\$0.09990	\$72.13	655	655	\$0.08486	\$55.58
2008		8/8/2018	9/10/2018	4	\$0.10000	\$0.40	647	4	\$0.08491	\$0.34
2008 2008		7/10/2018 9/10/2018	8/8/2018 10/9/2018	42	\$0.10000 #DIV/0!	\$4.20 \$0.00	677 367	42	\$0.08486 \$0.10990	\$3.56 \$0.00
2008 Total	7110	2/10/2010	10/ // 2010	768	\$0.09991	\$76.73	2,346	701	\$0.08485	\$59.48
2016	A16	10/24/2018	11/20/2018	651	\$0.10450	\$68.03	276	276	\$0.10990	\$30.33
2016			12/26/2018	707	\$0.10690	\$75.58	346	346	\$0.10990	\$38.03
2016	A16	6/25/2018	7/25/2018	1,194	\$0.09299	\$111.03	762	762	\$0.08486	\$64.66
2016		2/21/2018	3/26/2018	648	\$0.09458	\$61.29	584	584	\$0.09515	\$55.57
2016		7/25/2018	8/23/2018	1,567	\$0.09298	\$145.70	583	583	\$0.08486	\$49.47
2016		8/23/2018	9/24/2018	1,272	\$0.09298	\$118.27	623	623	\$0.08491	\$52.90 \$61.05
2016 2016		5/24/2018	6/25/2018 10/24/2018	730 907	\$0.09299 \$0.10449	\$67.88 \$94.77	733 250	730 250	\$0.08486 \$0.10990	\$61.95 \$27.48
2016		3/26/2018	4/24/2018	477	\$0.09298	\$44.35	590	477	\$0.08486	\$40.48
2016		4/24/2018	5/24/2018	528	\$0.09299	\$49.10	617	528	\$0.08486	\$44.81
2016 Total				8,681	\$0.09630	\$836.00	5,364	5,159	\$0.09026	\$465.68
2017	A16	9/24/2018	10/24/2018	337	\$0.09780	\$32.96	246	246	\$0.10990	\$27.04
2017		5/24/2018	6/26/2018	414	\$0.09739	\$40.32	86	86	\$0.08486	\$7.30
2017		7/25/2018	8/22/2018	226	\$0.09779	\$22.10	394	226	\$0.08486	\$19.18
2017 2017		6/26/2018	7/25/2018 9/24/2018	524	\$0.09781	\$51.25 \$44.11	516 380	516 380	\$0.08486 \$0.08491	\$43.79 \$32.27
2017		8/22/2018 10/24/2018	11/23/2018	451 360	\$0.09780 \$0.09781	\$44.11 \$35.21	192	192	\$0.08491	\$32.27 \$21.10
2017			12/26/2018	383	\$0.14990	\$57.41	190	190	\$0.10990	\$20.88
2017 Total				2,695	\$0.10514	\$283.36	2,004	1,836	\$0.09344	\$171.56
2020	A16	4/20/2018	5/22/2018	425	\$0.16991	\$72.21	-	´-	\$0.08486	\$0.00
2020 Total				425	\$0.16991	\$72.21	-	-	#DIV/0!	\$0.00
2024		12/4/2017	1/3/2018	495	\$0.12091	\$59.85	182	182	\$0.09515	\$17.32
2024 2024 Total	A16	1/3/2018	2/2/2018	514	\$0.11990	\$61.63	199	199	\$0.09515	\$18.93 \$26.25
2024 Total 2026	۸16	12/4/2017	1/3/2019	1,009	\$0.12040 \$0.15000	\$121.48 \$312.60	381	381 177	\$0.09514 \$0.09515	\$36.25 \$16.84
2026		12/4/2017 1/3/2018	1/3/2018 2/2/2018	1,955 3,716	\$0.15990 \$0.15990	\$312.60 \$594.19	177 277	277	\$0.09515 \$0.09515	\$16.84 \$26.36
2026		8/1/2018	8/30/2018	1,771	\$0.13550	\$189.32	546	546	\$0.09313	\$46.33
2026		2/2/2018	3/5/2018	3,987	\$0.15990	\$637.52	310	310	\$0.09515	\$29.50

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 2026	(b)	(c) 8/30/2018	(d) 10/3/2018	(e) 1,966	(f) \$0.10690	(g) \$210.17	(h) 436	(i) 436	(j) \$0.10990	(k) \$47.92
2026			10/3/2018	1,737	\$0.10690	\$185.69	257	257	\$0.10990	\$28.24
2026		4/3/2018	5/3/2018	3,466	\$0.10690	\$370.52	543	543	\$0.08486	\$46.08
2026	A16	3/5/2018	4/3/2018	3,789	\$0.10690	\$405.04	458	458	\$0.08486	\$38.87
2026		5/3/2018	6/5/2018	2,152	\$0.10690	\$230.05	644	644	\$0.08486	\$54.65
2026		10/30/2018	12/3/2018	2,425	\$0.10690	\$259.23	244	244	\$0.10990	\$26.82
2026		7/2/2018	8/1/2018	1,771	\$0.10690	\$189.32	693	693	\$0.08486	\$58.81
2026 Total	A10	6/5/2018	7/2/2018	1,502 30,237	\$0.10690 \$0.12383	\$160.56 \$3,744.21	618 5,203	618 5,203	\$0.08486 \$0.09088	\$52.44 \$472.86
2034	A16	11/9/2018	12/11/2018	742	\$0.12991	\$96.39	448	448	\$0.10990	\$49.24
2034		10/12/2018	11/9/2018	591	\$0.12990	\$76.77	153	153	\$0.10990	\$16.81
2034 Total				1,333	\$0.12990	\$173.16	601	601	\$0.10990	\$66.05
2052	A16	8/30/2018	10/2/2018	1,547	\$0.09890	\$153.00	876	876	\$0.10990	\$96.27
2052			10/30/2018	850	\$0.09891	\$84.07	556	556	\$0.10990	\$61.10
2052		10/30/2018	12/3/2018	980	\$0.09890	\$96.92 \$193.94	482	482	\$0.10990	\$52.97 \$120.41
2052 2052		6/4/2018 5/3/2018	7/6/2018 6/4/2018	1,961 1,247	\$0.09890 \$0.09890	\$123.33	1,525 1,396	1,525 1,247	\$0.08486 \$0.08486	\$129.41 \$105.82
2052		8/2/2018	8/30/2018	1,935	\$0.09890	\$191.37	1,129	1,129	\$0.08486	\$95.81
2052		4/4/2018	5/3/2018	716	\$0.09890	\$70.81	1,097	716	\$0.08486	\$60.76
2052	A16	3/1/2018	4/4/2018	909	\$0.09890	\$89.90	935	909	\$0.08486	\$77.14
2052		7/6/2018	8/2/2018	1,963	\$0.09890	\$194.14	1,332	1,332	\$0.08486	\$113.03
2052		2/1/2018	3/1/2018	826	\$0.09890	\$81.69	560	560	\$0.09515	\$53.28
2052		1/3/2018 12/4/2017	2/1/2018 1/3/2018	941 956	\$0.09889 \$0.09890	\$93.06 \$94.55	341 196	341 196	\$0.09515 \$0.09515	\$32.45
2052 2052 Total	AIU	12/4/2017	1/3/2016	14,831	\$0.09890 \$0.09890	\$1,466.78	10,425	9,869	\$0.09313 \$0.09085	\$18.65 \$896.69
2063	A16	1/15/2018	2/13/2018	426	\$0.11991	\$51.08	330	330	\$0.09515	\$31.40
2063		2/13/2018	3/15/2018	345	\$0.08191	\$28.26	577	345	\$0.09515	\$32.83
2063	A16	8/14/2018	9/13/2018	824	\$0.08191	\$67.49	917	824	\$0.08491	\$69.97
2063			10/12/2018	430	\$0.08191	\$35.22	566	430	\$0.10990	\$47.26
2063		12/13/2017	1/15/2018	579	\$0.11990	\$69.42	306	306	\$0.09515	\$29.12
2063 2063		5/14/2018 4/13/2018	6/18/2018 5/14/2018	529 390	\$0.08191 \$0.08190	\$43.33 \$31.94	1,155 984	529 390	\$0.08486 \$0.08486	\$44.89 \$33.10
2063		6/18/2018	7/16/2018	741	\$0.08190	\$60.69	1,057	741	\$0.08486	\$62.88
2063		3/15/2018	4/13/2018	398	\$0.08191	\$32.60	821	398	\$0.08486	\$33.77
2063			12/13/2018	659	\$0.08190	\$53.97	640	640	\$0.10990	\$70.34
2063	A16	10/12/2018	11/9/2018	528	\$0.08189	\$43.24	582	528	\$0.10990	\$58.03
2063	A16	7/16/2018	8/14/2018	989	\$0.08190	\$81.00	906	906	\$0.08486	\$76.88
2063 Total		4440/2040	12/10/2010	6,838	\$0.08749	\$598.24	8,841	6,367	\$0.09273	\$590.47
2064 2064			12/18/2018 11/19/2018	1,816 1,556	\$0.08300 \$0.08300	\$150.73 \$129.15	359 403	359 403	\$0.10990 \$0.10990	\$39.45 \$44.29
2064 Total	AIU	10/10/2010	11/19/2010	3,372	\$0.08300 \$0.08300	\$279.88	762	762	\$0.10990 \$0.10989	\$83.74
2066	A16	10/5/2018	11/5/2018	1,273	\$0.10390	\$132.26	837	837	\$0.10990	\$91.99
2066	A16	2/5/2018	3/7/2018	1,184	\$0.09790	\$115.91	799	799	\$0.09515	\$76.02
2066		12/6/2017	1/5/2018	1,563	\$0.09790	\$153.02	393	393	\$0.09515	\$37.39
2066		11/5/2018	12/5/2018	1,248	\$0.10390	\$129.67	557	557	\$0.10990	\$61.21
2066		6/6/2018	7/6/2018	1,468	\$0.10390	\$152.53	1,870	1,468	\$0.08486	\$124.57
2066 Total	A10	8/6/2018	9/6/2018	1,894 8,630	\$0.10390 \$0.10199	\$196.79 \$880.18	1,565 6,021	1,565 5,619	\$0.08491 \$0.09326	\$132.88 \$524.06
2071	A16	2/7/2018	3/12/2018	525	\$0.12390	\$65.05	278	278	\$0.09515	\$26.45
2071		1/9/2018	2/7/2018	455	\$0.11989	\$54.55	157	157	\$0.09515	\$14.94
2071	A16	3/12/2018	4/9/2018	443	\$0.12391	\$54.89	378	378	\$0.08486	\$32.08
2071		4/9/2018	5/8/2018	453	\$0.12391	\$56.13	532	453	\$0.08486	\$38.44
2071		5/8/2018	6/11/2018	538	\$0.12390	\$66.66	662	538	\$0.08486	\$45.65
2071 2071		7/11/2018 10/10/2018	8/9/2018 11/6/2018	506 444	\$0.12389 \$0.12390	\$62.69 \$55.01	600 198	506 198	\$0.08486 \$0.10990	\$42.94 \$21.76
2071		9/7/2018		500	\$0.12390	\$61.95	307	307	\$0.10990	\$33.74
2071		8/9/2018	9/7/2018	498	\$0.12390	\$61.70	527	498	\$0.08491	\$42.29
2071		6/11/2018	7/11/2018	497	\$0.12390	\$61.58	683	497	\$0.08486	\$42.18
2071	A16	11/6/2018	12/7/2018	550	\$0.12391	\$68.15	155	155	\$0.10990	\$17.03
2071 Total				5,409	\$0.12356	\$668.36	4,477	3,965	\$0.09016	\$357.50
2077		6/21/2018	7/20/2018	408	\$0.16990	\$69.32	853	408	\$0.08486	\$34.62
2077		7/20/2018	8/21/2018	638	\$0.16991	\$108.40	837	638	\$0.08486	\$54.14 \$35.61
2077 2077		5/21/2018	11/16/2018 6/21/2018	324 304	\$0.17991 \$0.16990	\$58.29 \$51.65	428 875	324 304	\$0.10990 \$0.08486	\$35.61 \$25.80
2077		3/20/2018	4/20/2018	327	\$0.16682	\$54.55	666	327	\$0.08486	\$23.80 \$27.75
2077		4/20/2018	5/21/2018	334	\$0.16991	\$56.75	829	334	\$0.08486	\$28.34
2077		1/23/2018	2/21/2018	373	\$0.15989	\$59.64	431	373	\$0.09515	\$35.49
2077			12/19/2018	403	\$0.17990	\$72.50	456	403	\$0.10990	\$44.29
2077	A16	2/21/2018	3/20/2018	326	\$0.15991	\$52.13	582	326	\$0.09515	\$31.02

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2077		8/21/2018	9/21/2018	463	\$0.16989	\$78.66	727	463	\$0.08491	\$39.31
2077 2077 Total	A10	12/20/2017	1/23/2018	943 4,843	\$0.15990 \$0.16781	\$150.79 \$812.68	358 7,042	358 4,258	\$0.09515 \$0.09169	\$34.06 \$390.43
2077	A16	7/20/2018	8/21/2018	1,183	\$0.09298	\$110.00	1,478	1,183	\$0.09109	\$100.39
2079			10/19/2018	450	\$0.10569	\$47.56	727	450	\$0.10990	\$49.46
2079	A16	5/22/2018	6/22/2018	617	\$0.09298	\$57.37	1,575	617	\$0.08486	\$52.36
2079	A16	3/20/2018	4/20/2018	2,231	\$0.09298	\$207.44	1,009	1,009	\$0.08486	\$85.62
2079		4/20/2018	5/22/2018	1,126	\$0.09299	\$104.71	1,403	1,126	\$0.08486	\$95.55
2079		1/23/2018	2/21/2018	2,174	\$0.09459	\$205.64	574	574	\$0.09515	\$54.62
2079			11/16/2018	384	\$0.10451	\$40.13	642	384	\$0.10990	\$42.20
2079 2079		8/21/2018 2/21/2018	9/21/2018 3/20/2018	916 1,684	\$0.09299 \$0.09459	\$85.18 \$159.29	1,219 777	916 777	\$0.08491 \$0.09515	\$77.78 \$73.93
2079		6/22/2018	7/20/2018	716	\$0.09439	\$66.58	1,530	716	\$0.09313	\$60.76
2079		12/20/2017	1/23/2018	2,607	\$0.09459	\$246.60	528	528	\$0.09515	\$50.24
2079			12/18/2018	1,946	\$0.10450	\$203.36	629	629	\$0.10990	\$69.13
2079 Total				16,034	\$0.09566	\$1,533.86	12,091	8,909	\$0.09114	\$812.04
2083		12/20/2017	1/24/2018	471	\$0.08291	\$39.05	147	147	\$0.09515	\$13.99
2083		1/24/2018	2/22/2018	370	\$0.08289	\$30.67	194	194	\$0.09515	\$18.46
2083	A16	2/22/2018	3/21/2018	307	\$0.12990	\$39.88	230	230	\$0.09515	\$21.88
2083 Total 2087	A 16	6/7/2018	7/9/2018	1,148	\$0.09547 \$0.10890	\$109.60	571 789	571 789	\$0.09514 \$0.08486	\$54.33 \$66.95
2087		10/9/2018	11/5/2018	1,209 778	\$0.10890	\$131.66 \$84.72	385	385	\$0.08480	\$42.31
2087		7/9/2018	8/6/2018	1,187	\$0.10890	\$129.26	680	680	\$0.10990	\$57.70
2087 Total		,,,,2010	0,0,2010	3,174	\$0.10890	\$345.64	1,854	1,854	\$0.09005	\$166.96
2089	A16	11/5/2018	12/5/2018	443	\$0.16501	\$73.10	430	430	\$0.10990	\$47.26
2089	A16	8/6/2018	9/6/2018	903	\$0.16501	\$149.00	789	789	\$0.08491	\$66.99
2089		1/5/2018	2/6/2018	534	\$0.14479	\$77.32	523	523	\$0.09515	\$49.76
2089		2/6/2018	3/9/2018	483	\$0.14480	\$69.94	525	483	\$0.09515	\$45.96
2089		9/6/2018	10/9/2018	574	\$0.16500	\$94.71	534	534	\$0.10990	\$58.69
2089 2089		12/6/2017 7/9/2018	1/5/2018 8/6/2018	426 761	\$0.14479 \$0.16501	\$61.68 \$125.57	304 749	304 749	\$0.09515 \$0.08486	\$28.93 \$63.56
2089		10/9/2018	11/5/2018	388	\$0.16500	\$64.02	452	388	\$0.10990	\$42.64
2089		4/5/2018	5/7/2018	414	\$0.14481	\$59.95	945	414	\$0.08486	\$35.13
2089		3/9/2018	4/5/2018	413	\$0.14479	\$59.80	803	413	\$0.08486	\$35.05
2089	A16	5/7/2018	6/7/2018	411	\$0.16501	\$67.82	865	411	\$0.08486	\$34.88
2089	A16	6/7/2018	7/9/2018	687	\$0.16501	\$113.36	889	687	\$0.08486	\$58.30
2089 Total				6,437	\$0.15788	\$1,016.27	7,808	6,125	\$0.09259	\$567.15
2098			11/15/2018	317	\$0.09391	\$29.77	239	239	\$0.10990	\$26.27
2098 .	A16	9/14/2018	10/16/2018	249 566	\$0.09390	\$23.38 \$53.15	275 514	249 488	\$0.10990	\$27.37 \$53.64
2098 Total 2103	Δ16	9/24/2018	10/23/2018	497	\$0.09390 \$0.10590	\$52.63	369	369	\$0.10991 \$0.10990	\$40.55
2103			12/27/2018	1,023	\$0.10590	\$108.34	649	649	\$0.10990	\$71.33
2103 Total				1,520	\$0.10590	\$160.97	1,018	1,018	\$0.10990	\$111.88
2106	A60	11/2/2018	12/6/2018	452	\$0.18989	\$85.83	10	10	\$0.10990	\$1.10
2106 Total				452	\$0.18989	\$85.83	10	10	\$0.11000	\$1.10
2110		8/28/2018	9/27/2018	541	\$0.09889	\$53.50	384	384	\$0.08491	\$32.61
2110		3/28/2018	4/30/2018	364	\$0.09890	\$36.00	414	364	\$0.08486	\$30.89
2110 2110			12/27/2018	353 365	\$0.09890	\$34.91 \$36.10	343 527	343 365	\$0.10990	\$37.70 \$30.97
2110		4/30/2018 1/26/2018	5/29/2018 2/26/2018	365	\$0.09890 \$0.09890	\$36.10	304	304	\$0.08486 \$0.09515	\$30.97 \$28.93
2110		2/26/2018	3/28/2018	348	\$0.09891	\$34.42	454	348	\$0.09515	\$33.11
2110		5/29/2018	6/28/2018	425	\$0.09889	\$42.03	581	425	\$0.08486	\$36.07
2110	A16	7/31/2018	8/28/2018	687	\$0.09889	\$67.94	503	503	\$0.08486	\$42.68
2110		6/28/2018	7/31/2018	858	\$0.09890	\$84.86	682	682	\$0.08486	\$57.87
2110			10/25/2018	330	\$0.09891	\$32.64	306	306	\$0.10990	\$33.63
2110 T-4-1	A16	10/25/2018	11/27/2018	382	\$0.09890	\$37.78	303	303	\$0.10990	\$33.30
2110 Total 2112	۸16	12/18/2017	1/17/2018	5,018 2,152	\$0.09890 \$0.08990	\$496.28 \$193.46	4,801 357	4,327 357	\$0.09192 \$0.09515	\$397.76 \$33.97
2112		3/19/2018	4/16/2018	1,853	\$0.08990	\$166.58	955	955	\$0.09313	\$81.04
2112		4/16/2018	5/17/2018	1,249	\$0.08990	\$112.29	1,336	1,249	\$0.08486	\$105.99
2112			12/14/2018	2,539	\$0.10790	\$273.96	579	579	\$0.10990	\$63.63
2112	A16	5/17/2018	6/18/2018	1,052	\$0.08990	\$94.57	1,431	1,052	\$0.08486	\$89.27
2112 Total				8,845	\$0.09507	\$840.86	4,658	4,192	\$0.08919	\$373.90
2122		8/8/2018	9/10/2018	982	\$0.10390	\$102.03	684	684	\$0.08491	\$58.08
2122			10/10/2018	454	\$0.10390	\$47.17	411	411	\$0.10990	\$45.17
2122 2122		10/10/2018	11/6/2018 12/11/2018	353 529	\$0.10391	\$36.68 \$54.96	368 470	353 470	\$0.10990	\$38.79 \$51.65
2122		6/11/2018	7/10/2018	529 698	\$0.10389 \$0.10390	\$54.96 \$72.52	470 734	698	\$0.10990 \$0.08486	\$51.65 \$59.23
2122		4/10/2018	5/9/2018	398	\$0.10390	\$41.35	640	398	\$0.08486	\$33.77
2.22	-			270	,	¥.1.55	0.0	2,0	,	700.77

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2122		3/12/2018	4/10/2018	423	\$0.10390	\$43.95	576	423	\$0.08486	\$35.90
2122		5/9/2018	6/11/2018	511	\$0.10389	\$53.09	725	511	\$0.08486	\$43.36
2122 2122		1/9/2018 2/8/2018	2/8/2018 3/12/2018	416 416	\$0.15990 \$0.10389	\$66.52 \$43.22	406 468	406 416	\$0.09515 \$0.09515	\$38.63 \$39.58
2122		12/12/2017	1/9/2018	589	\$0.10389	\$94.18	97	97	\$0.09515	\$9.23
2122		7/10/2018	8/8/2018	1,037	\$0.10390	\$107.74	726	726	\$0.08486	\$61.61
2122 Total				6,806	\$0.11217	\$763.41	6,305	5,593	\$0.09207	\$515.00
2124	A16	12/20/2017	1/19/2018	408	\$0.14480	\$59.08	213	213	\$0.09515	\$20.27
2124 Total				408	\$0.14480	\$59.08	213	213	\$0.09516	\$20.27
2126		5/21/2018	6/19/2018	1,021	\$0.09490	\$96.89	1,936	1,021	\$0.08486	\$86.64
2126			10/17/2018	920	\$0.09490	\$87.31	817	817	\$0.10990	\$89.79
2126 2126		8/20/2018 4/20/2018	9/19/2018 5/21/2018	925 730	\$0.09490 \$0.09490	\$87.78 \$69.28	1,465 1,964	925 730	\$0.08491 \$0.08486	\$78.54 \$61.95
2126		3/21/2018	4/20/2018	786	\$0.09490	\$74.59	1,303	730 786	\$0.08486	\$66.70
2126		1/19/2018	2/16/2018	809	\$0.15990	\$129.36	475	475	\$0.09515	\$45.20
2126		2/16/2018	3/21/2018	712	\$0.15990	\$113.85	840	712	\$0.09515	\$67.75
2126		7/20/2018	8/20/2018	1,618	\$0.09490	\$153.55	2,084	1,618	\$0.08486	\$137.30
2126	A16	12/19/2017	1/19/2018	987	\$0.15990	\$157.82	244	244	\$0.09515	\$23.22
2126			12/18/2018	758	\$0.17391	\$131.82	499	499	\$0.10990	\$54.84
2126		6/19/2018	7/20/2018	1,618	\$0.09490	\$153.55	2,084	1,618	\$0.08486	\$137.30
2126	A16	10/17/2018	11/16/2018	651	\$0.08490	\$55.27 \$1,311.07	642	642	\$0.10990	\$70.56 \$919.79
2126 Total 2130	۸16	10/22/2018	11/21/2018	11,535 1,477	\$0.11366 \$0.09167	\$1,311.07 \$135.40	14,353 632	10,087 632	\$0.09118 \$0.10990	\$919.79 \$69.46
2130			12/21/2018	2,812	\$0.09167	\$257.78	649	649	\$0.10990	\$71.33
2130		7/24/2018	8/22/2018	1,579	\$0.09167	\$144.75	214	214	\$0.08486	\$18.16
2130	A16	8/22/2018	9/25/2018	1,791	\$0.09167	\$164.18	1,290	1,290	\$0.08491	\$109.53
2130 Total				7,659	\$0.09167	\$702.11	2,785	2,785	\$0.09640	\$268.48
2151	A16	5/4/2018	6/6/2018	1,239	\$0.10390	\$128.73	1,841	1,239	\$0.08486	\$105.14
2151		4/5/2018	5/4/2018	995	\$0.10390	\$103.38	1,574	995	\$0.08486	\$84.44
2151		3/7/2018	4/5/2018	1,152	\$0.10390	\$119.69	1,234	1,152	\$0.08486	\$97.76
2151 2151		9/6/2018 7/6/2018	10/5/2018 8/6/2018	1,318 1,805	\$0.10390 \$0.10390	\$136.94 \$187.54	888 1,935	888 1,805	\$0.10990 \$0.08486	\$97.59 \$153.17
2151		1/5/2018	2/5/2018	1,324	\$0.10390	\$129.62	653	653	\$0.09515	\$62.13
2151 Total	7110	1/3/2010	2,3,2010	7,833	\$0.10289	\$805.90	8,125	6,732	\$0.08916	\$600.23
2155	A16	7/18/2018	8/17/2018	802	\$0.09510	\$76.27	558	558	\$0.08486	\$47.35
2155			11/16/2018	515	\$0.09511	\$48.98	242	242	\$0.10990	\$26.60
2155	A16	6/20/2018	7/18/2018	538	\$0.09509	\$51.16	617	538	\$0.08486	\$45.65
2155		8/17/2018	9/17/2018	732	\$0.09510	\$69.61	474	474	\$0.08491	\$40.25
2155		4/18/2018	5/16/2018	361	\$0.10066	\$36.34	537	361	\$0.08486	\$30.63
2155		3/19/2018	4/18/2018	588	\$0.10219	\$60.09	384	384	\$0.08486	\$32.59
2155 2155		5/16/2018	6/20/2018 12/17/2018	554 546	\$0.09718 \$0.09509	\$53.84 \$51.92	706 199	554 199	\$0.08486 \$0.10990	\$47.01 \$21.87
2155			10/17/2018	518	\$0.09509	\$49.26	275	275	\$0.10990	\$30.22
2155 Total				5,154	\$0.09652	\$497.47	3,992	3,585	\$0.08986	\$322.17
2156	A16	10/17/2018	11/15/2018	341	\$0.15490	\$52.82	164	164	\$0.10990	\$18.02
2156	A16	9/18/2018	10/17/2018	284	\$0.10391	\$29.51	210	210	\$0.10990	\$23.08
2156			12/17/2018	388	\$0.18990	\$73.68	135	135	\$0.10990	\$14.84
2156		5/16/2018	6/20/2018	419	\$0.10389	\$43.53	99	99	\$0.08486	\$8.40
2156 2156		3/19/2018 4/18/2018	4/18/2018 5/16/2018	291 289	\$0.10388 \$0.10391	\$30.23 \$30.03	-	-	\$0.08486 \$0.08486	\$0.00 \$0.00
2156		7/18/2018	8/17/2018	559	\$0.10391	\$58.08	312	312	\$0.08486	\$26.48
2156		8/17/2018	9/18/2018	473	\$0.10390	\$49.14	300	300	\$0.08491	\$25.47
2156		2/14/2018	3/19/2018	338	\$0.10391	\$35.12	-	-	\$0.09515	\$0.00
2156	A16	6/20/2018	7/18/2018	447	\$0.10389	\$46.44	350	350	\$0.08486	\$29.70
2156 Total				3,829	\$0.11715	\$448.58	1,570	1,570	\$0.09298	\$145.99
2157			10/17/2018	322	\$0.08991	\$28.95	232	232	\$0.10990	\$25.50
2157			11/16/2018	323	\$0.08991	\$29.04	214	214	\$0.10990	\$23.52
2157 2157 Total	A10	8/17/2018	9/18/2018	604 1,249	\$0.08990 \$0.08990	\$54.30 \$112.29	207 653	207 653	\$0.08491 \$0.10199	\$17.58 \$66.60
2157 Total 2159	A16	1/17/2018	2/15/2018	494	\$0.05551	\$76.82	230	230	\$0.09515	\$21.88
2159			12/17/2018	507	\$0.15550	\$78.84	218	218	\$0.10990	\$23.96
2159		2/15/2018	3/20/2018	592	\$0.15551	\$92.06	403	403	\$0.09515	\$38.35
2159	A16	12/19/2017	1/17/2018	559	\$0.10989	\$61.43	99	99	\$0.09515	\$9.42
2159			10/17/2018	461	\$0.15551	\$71.69	208	208	\$0.10990	\$22.86
2159		4/19/2018	5/16/2018	391	\$0.15550	\$60.80	584	391	\$0.08486	\$33.18
2159		8/16/2018	9/17/2018	443	\$0.15551	\$68.89	424	424	\$0.08491	\$36.00
2159 2159		3/20/2018 5/16/2018	4/19/2018 6/20/2018	487 486	\$0.15550 \$0.15549	\$75.73 \$75.57	508 725	487 486	\$0.08486 \$0.08486	\$41.33 \$41.24
2159			11/15/2018	416	\$0.15549	\$64.69	159	159	\$0.08480	\$41.24 \$17.47
2137		10,17,2010	1,15,2010	-110	40.15550	Ψ04.07	13)	13)	40.10770	Ψ1111

Customer	Rate	Meter Read		Haana lawb	Deigo	Electric Supply	Compandian laWh	Generation Amount	Commodity	Commo ditu Cuo dit
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
2159		6/20/2018	7/19/2018	406	\$0.15549	\$63.13	358	358	\$0.08486	\$30.38
2159 /	A16	7/19/2018	8/16/2018	408	\$0.15549	\$63.44	461	408	\$0.08486	\$34.62
2159 Total	1.60	0/16/2010	0/17/2010	5,650	\$0.15099	\$853.09	4,377	3,871	\$0.09059	\$350.69
2161 A 2161 A		8/16/2018 7/19/2018	9/17/2018 8/16/2018	1,024 1,057	\$0.16990 \$0.16990	\$173.98 \$179.58	-	-	\$0.08491 \$0.08486	\$0.00 \$0.00
2161 2		6/20/2018	7/19/2018	1,012	\$0.16990	\$171.94	212	212	\$0.08486	\$17.99
2161			10/16/2018	408	\$0.17627	\$71.92	273	273	\$0.10990	\$30.00
2161 Total				3,501	\$0.17064	\$597.42	485	485	\$0.09894	\$47.99
2166 /	A16	9/21/2018	10/19/2018	258	\$0.17760	\$45.82	424	258	\$0.10990	\$28.35
2166 Total 2169 A	۸16	3/29/2018	4/27/2018	258 3,421	\$0.17760 \$0.10390	\$45.82 \$355.44	424 929	258 929	\$0.10988 \$0.08486	\$28.35 \$78.83
2169 2		4/27/2018	5/29/2018	2,733	\$0.10390	\$283.96	1,113	1,113	\$0.08486	\$94.45
2169		1/29/2018	2/26/2018	1,561	\$0.10390	\$162.19	605	605	\$0.09515	\$57.57
2169 /	A16	2/26/2018	3/29/2018	2,272	\$0.10390	\$236.06	971	971	\$0.09515	\$92.39
2169 /		12/29/2017	1/29/2018	2,694	\$0.10390	\$279.91	634	634	\$0.09515	\$60.33
2169 /		5/29/2018	6/29/2018	3,297	\$0.10390	\$342.56	1,210	1,210	\$0.08486	\$102.68
2169 A 2169 Total	A16	6/29/2018	7/27/2018	1,541 17,519	\$0.10390 \$0.10390	\$160.11 \$1,820.23	1,203 6,665	1,203 6,665	\$0.08486 \$0.08827	\$102.09 \$588.34
2172	A16	8/28/2018	9/26/2018	345	\$0.08991	\$31.02	280	280	\$0.08491	\$23.77
2172		7/30/2018	8/28/2018	402	\$0.08990	\$36.14	419	402	\$0.08486	\$34.11
2172			10/25/2018	294	\$0.10990	\$32.31	181	181	\$0.10990	\$19.89
2172		5/29/2018	6/28/2018	341	\$0.08991	\$30.66	476	341	\$0.08486	\$28.94
2172 A 2172 A		10/25/2018 12/28/2017	11/27/2018 1/26/2018	352 342	\$0.10989 \$0.08991	\$38.68 \$30.75	134 84	134 84	\$0.10990 \$0.09515	\$14.73 \$7.99
2172 /		2/26/2018	3/28/2018	316	\$0.08991	\$28.41	256	256	\$0.09515	\$24.36
2172		1/26/2018	2/26/2018	326	\$0.08991	\$29.31	143	143	\$0.09515	\$13.61
2172	A16	4/27/2018	5/29/2018	316	\$0.08991	\$28.41	464	316	\$0.08486	\$26.82
2172			12/27/2018	333	\$0.10991	\$36.60	143	143	\$0.10990	\$15.72
2172		3/28/2018	4/27/2018	344	\$0.08991	\$30.93	368	344	\$0.08486	\$29.19
2172 <i>A</i>	A10	6/28/2018	7/30/2018	466 4,177	\$0.08989 \$0.09459	\$41.89 \$395.11	556 3,504	466 3,090	\$0.08486 \$0.09018	\$39.54 \$278.67
2178	A16	10/11/2018	11/8/2018	134	\$0.18291	\$24.51	166	134	\$0.10990	\$14.73
2178		6/13/2018	7/13/2018	395	\$0.13491	\$53.29	439	395	\$0.08486	\$33.52
2178		8/14/2018	9/11/2018	418	\$0.15830	\$66.17	314	314	\$0.08491	\$26.66
2178		7/13/2018	8/14/2018	508	\$0.14189	\$72.08	408	408	\$0.08486	\$34.62
2178 A 2178 A		2/9/2018 4/11/2018	3/15/2018 5/11/2018	147 127	\$0.08952 \$0.08953	\$13.16 \$11.37	220 369	147 127	\$0.09515 \$0.08486	\$13.99 \$10.78
2178 2			10/11/2018	218	\$0.08933	\$37.91	205	205	\$0.00480	\$22.53
2178		3/15/2018	4/11/2018	107	\$0.08953	\$9.58	288	107	\$0.08486	\$9.08
2178		5/11/2018	6/13/2018	227	\$0.13489	\$30.62	410	227	\$0.08486	\$19.26
2178	A16	11/8/2018	12/11/2018	180	\$0.18228	\$32.81	169	169	\$0.10990	\$18.57
2178 Total 2179 A	۸16	5/11/2018	6/13/2018	2,461 932	\$0.14283 \$0.13690	\$351.50 \$127.59	2,988 926	2,233 926	\$0.09124 \$0.08486	\$203.74 \$78.58
2179 2		3/11/2018	4/11/2018	635	\$0.13090	\$82.49	620	620	\$0.08486	\$52.61
2179		6/13/2018	7/13/2018	1,359	\$0.13690	\$186.05	972	972	\$0.08486	\$82.48
2179	A16	4/11/2018	5/11/2018	713	\$0.12990	\$92.62	826	713	\$0.08486	\$60.51
2179 /		10/11/2018	11/8/2018	756	\$0.13690	\$103.50	400	400	\$0.10990	\$43.96
2179 /			10/11/2018	1,058	\$0.13690	\$144.84 \$112.36	465	465 450	\$0.10990	\$51.10 \$42.82
2179 <i>I</i> 2179 <i>I</i>		2/9/2018 1/11/2018	3/15/2018 2/9/2018	865 766	\$0.12990 \$0.11990	\$112.36 \$91.84	450 344	450 344	\$0.09515 \$0.09515	\$42.82 \$32.73
2179		12/13/2017	1/11/2018	1,149	\$0.11990	\$137.77	168	168	\$0.09515	\$15.99
2179	A16	8/14/2018	9/11/2018	1,452	\$0.12490	\$181.35	713	713	\$0.08491	\$60.54
2179 Total				9,685	\$0.13014	\$1,260.41	5,884	5,771	\$0.09033	\$521.32
2185 A 2185 A		9/25/2018 8/24/2018	10/23/2018 9/25/2018	617 1,339	\$0.13190 \$0.12572	\$81.38 \$168.34	385	385	\$0.10990 \$0.08491	\$42.31 \$0.00
2185 Total	A10	0/24/2010	9/23/2016	1,956	\$0.12372 \$0.12767	\$249.72	385	385	\$0.00491	\$42.31
2186	A16	12/26/2017	1/26/2018	959	\$0.11190	\$107.31	595	595	\$0.09515	\$56.61
2186 Total				959	\$0.11190	\$107.31	595	595	\$0.09514	\$56.61
2191 /		3/27/2018	4/25/2018	633	\$0.09299	\$58.86	619	619	\$0.08486	\$52.53
2191 /		4/25/2018 5/25/2018	5/25/2018	409 451	\$0.09298	\$38.03 \$41.93	665 795	409 451	\$0.08486	\$34.71 \$38.27
2191 A 2191 A		12/26/2017	6/26/2018 1/25/2018	1,398	\$0.09297 \$0.09459	\$41.93 \$132.24	338	338	\$0.08486 \$0.09515	\$38.27 \$32.16
2191 2			11/23/2018	863	\$0.10450	\$90.18	427	427	\$0.10990	\$46.93
2191 /	A16		10/23/2018	512	\$0.10486	\$53.69	445	445	\$0.10990	\$48.91
2191 /		1/25/2018	2/23/2018	1,331	\$0.09459	\$125.90	381	381	\$0.09515	\$36.25
2191 /		8/24/2018	9/24/2018	406	\$0.09298	\$37.75	649	406	\$0.08491	\$34.47
2191 A 2191 A		2/23/2018 6/26/2018	3/27/2018 7/26/2018	564 572	\$0.09459 \$0.09299	\$53.35 \$53.19	597 793	564 572	\$0.09515 \$0.08486	\$53.66 \$48.54
2191 Total		0/20/2010	7720/2010	7,139	\$0.09299 \$0.09597	\$685.12	5,709	4,612	\$0.09246	\$426.43
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Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 2193	(b)	(c)	(d) 11/26/2018	(e) 685	(f) \$0.10590	(g) \$72.54	(h) 731	(i) 685	(j) \$0.10990	(k) \$75.28
2193 Total	AIO	10/23/2016	11/20/2016	685	\$0.10590 \$0.10590	\$72.54 \$72.54	731	685	\$0.10990 \$0.10989	\$75.28
2210	A16	7/17/2018	8/14/2018	2,345	\$0.16500	\$386.93	1,258	1,258	\$0.08486	\$106.75
2210		5/17/2018	6/18/2018	1,178	\$0.16500	\$194.37	1,432	1,178	\$0.08486	\$99.97
2210 2210		11/15/2018 4/17/2018	12/17/2018 5/17/2018	1,128 882	\$0.16500 \$0.16500	\$186.12 \$145.53	947 1,353	947 882	\$0.10990 \$0.08486	\$104.08 \$74.85
2210		3/19/2018	4/17/2018	854	\$0.10300	\$123.66	1,084	854	\$0.08486	\$74.83 \$72.47
2210			11/15/2018	1,068	\$0.16500	\$176.22	1,044	1,044	\$0.10990	\$114.74
2210		12/18/2017	1/16/2018	1,264	\$0.06200	\$78.37	794	794	\$0.09515	\$75.55
2210		8/14/2018	9/14/2018	2,252	\$0.16500	\$371.58	1,313	1,313	\$0.08491	\$111.49
2210 2210		6/18/2018 1/16/2018	7/17/2018 2/15/2018	2,204 931	\$0.16500 \$0.14480	\$363.66 \$134.81	1,430 917	1,430 917	\$0.08486 \$0.09515	\$121.35 \$87.25
2210			10/16/2018	1,709	\$0.16500	\$281.99	1,007	1,007	\$0.10990	\$110.67
2210	A16	2/15/2018	3/19/2018	1,064	\$0.14480	\$154.07	1,207	1,064	\$0.09515	\$101.24
2210 Total				16,879	\$0.15388	\$2,597.31	13,786	12,688	\$0.09303	\$1,180.41
2212			11/15/2018	693 760	\$0.07799	\$54.05 \$59.28	704 698	693 698	\$0.10990	\$76.16 \$76.71
2212 2212		9/14/2018 8/14/2018	10/16/2018 9/14/2018	1,285	\$0.07800 \$0.07800	\$100.23	992	992	\$0.10990 \$0.08491	\$76.71 \$84.23
2212		6/18/2018	7/17/2018	868	\$0.07800	\$67.70	1,095	868	\$0.08486	\$73.66
2212	A16	4/17/2018	5/17/2018	570	\$0.07800	\$44.46	1,001	570	\$0.08486	\$48.37
2212		3/19/2018	4/17/2018	593	\$0.07799	\$46.25	762	593	\$0.08486	\$50.32
2212		5/17/2018	6/18/2018	645	\$0.07800	\$50.31	1,106	645	\$0.08486	\$54.73
2212 2212		7/17/2018	12/17/2018 8/14/2018	740 1,442	\$0.16500 \$0.07800	\$122.10 \$112.48	629 939	629 939	\$0.10990 \$0.08486	\$69.13 \$79.68
2212		12/18/2017	1/16/2018	749	\$0.07800	\$58.42	457	457	\$0.09515	\$43.48
2212		2/15/2018	3/19/2018	653	\$0.07799	\$50.93	799	653	\$0.09515	\$62.13
2212	A16	1/16/2018	2/15/2018	656	\$0.07800	\$51.17	584	584	\$0.09515	\$55.57
2212 Total		10/20/2010	44/00/0040	9,654	\$0.08467	\$817.38	9,766	8,321	\$0.09303	\$774.17
2222 2222		10/29/2018 8/29/2018	11/30/2018 9/28/2018	623 780	\$0.08799 \$0.08800	\$54.82 \$68.64	378 134	378 134	\$0.10990 \$0.08491	\$41.54 \$11.38
2222			10/29/2018	617	\$0.08801	\$54.30	458	458	\$0.06491	\$50.33
2222 Total	1110	272072010	10/2//2010	2,020	\$0.08800	\$177.76	970	970	\$0.10644	\$103.25
2225	A16	6/4/2018	7/5/2018	730	\$0.10390	\$75.85	948	730	\$0.08486	\$61.95
2225		2/1/2018	3/1/2018	313	\$0.10390	\$32.52	403	313	\$0.09515	\$29.78
2225		8/30/2018	10/3/2018	643	\$0.10390	\$66.81	568	568	\$0.10990	\$62.42
2225 2225		8/2/2018 12/4/2017	8/30/2018 1/3/2018	708 402	\$0.10390 \$0.10391	\$73.56 \$41.77	750 182	708 182	\$0.08486 \$0.09515	\$60.08 \$17.32
2225		1/3/2018	2/1/2018	314	\$0.10391	\$32.62	266	266	\$0.09515	\$25.31
2225			10/30/2018	358	\$0.10391	\$37.20	375	358	\$0.10990	\$39.34
2225		5/3/2018	6/4/2018	577	\$0.10390	\$59.95	881	577	\$0.08486	\$48.96
2225		3/1/2018	4/3/2018	358	\$0.10391	\$37.20	534	358	\$0.08486	\$30.38
2225 2225		10/30/2018 4/3/2018	12/3/2018 5/3/2018	397 347	\$0.10390 \$0.10389	\$41.25 \$36.05	338 733	338 347	\$0.10990 \$0.08486	\$37.15 \$29.45
2225		7/5/2018	8/2/2018	784	\$0.10389	\$81.46	874	784	\$0.08486	\$66.53
2225 Total				5,931	\$0.10390	\$616.24	6,852	5,529	\$0.09200	\$508.67
2229	A16	2/2/2018	3/6/2018	1,113	\$0.10390	\$115.64	196	196	\$0.09515	\$18.65
2229		7/5/2018	8/2/2018	286	\$0.10392	\$29.72	1,124	286	\$0.08486	\$24.27
2229		8/30/2018	10/1/2018	388 998	\$0.10389	\$40.31	706	388	\$0.10990	\$42.64 \$10.85
2229 2229		12/4/2017 1/3/2018	1/3/2018 2/2/2018	1,041	\$0.09190 \$0.10390	\$91.72 \$108.16	114 184	114 184	\$0.09515 \$0.09515	\$10.85 \$17.51
2229		8/2/2018	8/30/2018	292	\$0.10390	\$30.34	906	292	\$0.08486	\$24.78
2229	A16	5/1/2018	6/1/2018	366	\$0.10391	\$38.03	1,062	366	\$0.08486	\$31.06
2229		3/6/2018	4/3/2018	915	\$0.10390	\$95.07	924	915	\$0.08486	\$77.65
2229		6/1/2018	7/5/2018	405 712	\$0.10390	\$42.08	1,368	405	\$0.08486	\$34.37
2229 2229		4/3/2018 10/31/2018	5/1/2018 11/30/2018	1,161	\$0.10390 \$0.10390	\$73.98 \$120.63	793 292	712 292	\$0.08486 \$0.10990	\$60.42 \$32.09
2229 Total	1110	10/01/2010	11/30/2010	7,677	\$0.10234	\$785.68	7,669	4,150	\$0.09019	\$374.29
2237			12/27/2018	903	\$0.10790	\$97.43	386	386	\$0.10990	\$42.42
2237		8/24/2018	9/25/2018	773	\$0.10790	\$83.41	576	576	\$0.08491	\$48.91
2237		7/26/2018	8/24/2018	844	\$0.10790	\$91.07	64	64	\$0.08486	\$5.43
2237 2237			10/25/2018 11/26/2018	689 821	\$0.10790 \$0.10790	\$74.34 \$88.59	409 361	409 361	\$0.10990 \$0.10990	\$44.95 \$39.67
2237 Total	.110	10/23/2010	11/20/2010	4,030	\$0.10790 \$0.10790	\$434.84	1,796	1,796	\$0.10990	\$181.38
2242	A16	4/24/2018	5/22/2018	390	\$0.10690	\$41.69	923	390	\$0.08486	\$33.10
2242		3/22/2018	4/24/2018	654	\$0.10690	\$69.91	1,057	654	\$0.08486	\$55.50
2242		5/22/2018	6/22/2018	539	\$0.10690	\$57.62	1,170	539	\$0.08486	\$45.74
2242 2242		6/22/2018 2/20/2018	7/24/2018 3/22/2018	861 629	\$0.10690 \$0.10690	\$92.04 \$67.24	1,235 799	861 629	\$0.08486 \$0.09515	\$73.06 \$59.85
2242		1/23/2018	2/20/2018	611	\$0.10690	\$67.24 \$65.32	799 684	611	\$0.09515	\$59.85 \$58.14
2272		1,23,2010	2,20,2010	011	ψ0.10071	ψ03.32	004	011	Ψ0.07515	ψ50.17

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
2242			11/20/2018	837	\$0.10691	\$89.48	555	555	\$0.10990	\$60.99
2242		12/21/2017	1/23/2018	908	\$0.10691	\$97.07	693	693	\$0.09515	\$65.94
2242	A16	8/21/2018	9/20/2018	984	\$0.10690	\$105.19	835	835	\$0.08491	\$70.90
2242 .			12/19/2018	1,223	\$0.10690	\$130.74	671	671	\$0.10990	\$73.74
2242 .			10/22/2018	870	\$0.10690	\$93.00	725	725	\$0.10990	\$79.68
2242 .	A16	7/24/2018	8/21/2018	1,057 9,563	\$0.10690	\$112.99	916	916 8,079	\$0.08486	\$77.73 \$754.37
2242 Total 2246 .	A16	11/14/2018	12/12/2018	433	\$0.10690 \$0.09991	\$1,022.29 \$43.26	10,263 222	222	\$0.09337 \$0.10990	\$24.40
2246			11/14/2018	360	\$0.09989	\$35.96	258	258	\$0.10990	\$28.35
2246		6/15/2018	7/16/2018	1,093	\$0.09990	\$109.19	648	648	\$0.08486	\$54.99
2246	A16	7/16/2018	8/14/2018	461	\$0.09989	\$46.05	486	461	\$0.08486	\$39.12
2246 .		8/14/2018	9/12/2018	611	\$0.09990	\$61.04	475	475	\$0.08491	\$40.33
2246 .	A16	9/12/2018	10/12/2018	426	\$0.09991	\$42.56	272	272	\$0.10990	\$29.89
2246 Total 2250 .	۸16	8/14/2018	9/14/2018	3,384 317	\$0.09990 \$0.09391	\$338.06 \$29.77	2,361 409	2,336 317	\$0.09292 \$0.08491	\$217.08 \$26.92
2250		3/19/2018	4/17/2018	305	\$0.09391	\$28.64	338	305	\$0.08486	\$25.88
2250		4/17/2018	5/17/2018	255	\$0.09388	\$23.94	452	255	\$0.08486	\$21.64
2250		5/17/2018	6/18/2018	239	\$0.09389	\$22.44	508	239	\$0.08486	\$20.28
2250		12/18/2017	1/16/2018	426	\$0.09390	\$40.00	123	123	\$0.09515	\$11.70
2250		6/18/2018	7/17/2018	252	\$0.09389	\$23.66	505	252	\$0.08486	\$21.38
2250		7/17/2018	8/14/2018	271 424	\$0.09391	\$25.45 \$39.81	430	271 216	\$0.08486	\$23.00
2250 . 2250 .		2/15/2018	12/17/2018 3/19/2018	383	\$0.09389 \$0.09389	\$35.96	216 310	310	\$0.10990 \$0.09515	\$23.74 \$29.50
2250		1/16/2018	2/15/2018	354	\$0.09390	\$33.24	194	194	\$0.09515	\$18.46
2250 Total				3,226	\$0.09390	\$302.91	3,485	2,482	\$0.08964	\$222.50
2261		10/24/2018	11/26/2018	502	\$0.12189	\$61.19	-	-	\$0.10990	\$0.00
2261	A16	11/26/2018	12/27/2018	560	\$0.12189	\$68.26	141	141	\$0.10990	\$15.50
2261 Total	. 1 6	11/22/2010	10/06/0010	1,062	\$0.12189	\$129.45	141	141	\$0.10992	\$15.50
2263 . 2263 Total	A16	11/23/2018	12/26/2018	514 514	\$0.08300 \$0.08300	\$42.66 \$42.66	165 165	165 165	\$0.10990 \$0.10987	\$18.13 \$18.13
2269	A16	9/10/2018	10/10/2018	1,502	\$0.13000	\$195.26	609	609	\$0.10990	\$66.93
2269		10/10/2018	11/6/2018	1,344	\$0.13000	\$174.72	471	471	\$0.10990	\$51.76
2269 .	A16	8/8/2018	9/10/2018	2,077	\$0.11900	\$247.16	1,060	1,060	\$0.08491	\$90.00
2269 .	A16	11/6/2018	12/11/2018	1,791	\$0.13000	\$232.83	505	505	\$0.10990	\$55.50
2269 Total		0/0/2010	0.77.0010	6,714	\$0.12660	\$849.97	2,645	2,645	\$0.09988	\$264.19
2271 . 2271 .		8/8/2018	9/7/2018 10/10/2018	912 689	\$0.09289 \$0.09290	\$84.72 \$64.01	1,236 794	912 689	\$0.08491 \$0.10990	\$77.44 \$75.72
2271 .		11/6/2018	12/7/2018	1,757	\$0.09290	\$163.23	620	620	\$0.10990	\$68.14
2271		5/8/2018	6/11/2018	578	\$0.09291	\$53.70	1,337	578	\$0.08486	\$49.05
2271		4/9/2018	5/8/2018	630	\$0.09290	\$58.53	1,075	630	\$0.08486	\$53.46
2271 .	A16	6/11/2018	7/11/2018	756	\$0.09290	\$70.23	1,356	756	\$0.08486	\$64.15
2271 .		3/12/2018	4/9/2018	933	\$0.09290	\$86.68	928	928	\$0.08486	\$78.75
2271 .		7/11/2018	8/8/2018	876	\$0.09290	\$81.38	1,249	876 769	\$0.08486	\$74.34 \$73.17
2271 . 2271 .		2/7/2018 1/9/2018	3/12/2018 2/7/2018	985 1,154	\$0.09290 \$0.09290	\$91.51 \$107.21	769 543	543	\$0.09515 \$0.09515	\$73.17 \$51.67
2271		10/10/2018	11/6/2018	885	\$0.09290	\$82.22	623	623	\$0.09313	\$68.47
2271		12/8/2017	1/9/2018	1,937	\$0.09290	\$179.95	331	331	\$0.09515	\$31.49
2271 Total				12,092	\$0.09290	\$1,123.37	10,861	8,255	\$0.09277	\$765.85
2283		3/23/2018	4/23/2018	434	\$0.08800	\$38.19	276	276	\$0.08486	\$23.42
2283		4/23/2018	5/23/2018	1,011	\$0.08800	\$88.97	456	456	\$0.08486	\$38.70
2283 . 2283 .		5/23/2018 2/21/2018	6/21/2018 3/23/2018	1,014 17	\$0.08800 \$0.08824	\$89.23 \$1.50	538	538	\$0.08486 \$0.09515	\$45.65 \$0.00
2283		6/21/2018	7/24/2018	712	\$0.08824	\$62.66	636	636	\$0.09313	\$53.97
2283 Total				3,188	\$0.08800	\$280.55	1,906	1,906	\$0.08485	\$161.74
2284 .	A16	9/21/2018	10/19/2018	429	\$0.12991	\$55.73	294	294	\$0.10990	\$32.31
2284	A16	8/22/2018	9/21/2018	838	\$0.12990	\$108.86	226	226	\$0.08491	\$19.19
2284 Total	116	10/1/2010	10/21/2010	1,267	\$0.12991	\$164.59	520	520	\$0.09903	\$51.50
2294 . 2294 Total	A16	10/1/2018	10/31/2018	806 806	\$0.10390 \$0.10390	\$83.74 \$83.74	457 457	457 457	\$0.10990 \$0.10989	\$50.22 \$50.22
2306 .	A16	7/12/2018	8/10/2018	770	\$0.10390	\$80.00	564	564	\$0.10989	\$47.86
2306			10/12/2018	509	\$0.11090	\$56.45	309	309	\$0.10990	\$33.96
2306	A16	12/12/2017	1/11/2018	461	\$0.10390	\$47.90	185	185	\$0.09515	\$17.60
2306			12/11/2018	497	\$0.11091	\$55.12	190	190	\$0.10990	\$20.88
2306		2/9/2018	3/15/2018	445	\$0.10391	\$46.24	360	360	\$0.09515	\$34.25
2306		1/11/2018	2/9/2018	401	\$0.10389	\$41.66 \$35.01	246	246	\$0.09515	\$23.41
2306 . 2306 .		3/15/2018 6/13/2018	4/11/2018 7/12/2018	337 610	\$0.10389 \$0.10390	\$35.01 \$63.38	435 637	337 610	\$0.08486 \$0.08486	\$28.60 \$51.76
2306		4/11/2018	5/11/2018	399	\$0.10390	\$41.46	562	399	\$0.08486	\$33.86
2306 .		8/10/2018	9/11/2018	878	\$0.10390	\$91.22	548	548	\$0.08491	\$46.53

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2306 2306		10/12/2018 5/11/2018	11/9/2018 6/13/2018	385 468	\$0.11091 \$0.10391	\$42.70 \$48.63	308 605	308 468	\$0.10990 \$0.08486	\$33.85 \$39.71
2306 Total	AIU	3/11/2016	0/13/2016	6,160	\$0.10591 \$0.10548	\$649.77	4,949	4,524	\$0.09112	\$412.27
2309	A16	7/12/2018	8/10/2018	1,240	\$0.09510	\$117.92	923	923	\$0.08486	\$78.33
2309		5/11/2018	6/13/2018	1,055	\$0.09809	\$103.49	656	656	\$0.08486	\$55.67
2309	A16	6/13/2018	7/12/2018	1,100	\$0.09510	\$104.61	999	999	\$0.08486	\$84.78
2309			12/11/2018	780	\$0.09510	\$74.18	314	314	\$0.10990	\$34.51
2309			10/11/2018	949	\$0.09510	\$90.25	463	463	\$0.10990	\$50.88
2309		4/11/2018	5/11/2018	853	\$0.10120	\$86.32	798	798	\$0.08486	\$67.72
2309 2309		3/15/2018 1/11/2018	4/11/2018 2/9/2018	651 715	\$0.10220 \$0.10557	\$66.53 \$75.48	592 244	592 244	\$0.08486 \$0.09515	\$50.24 \$23.22
2309		10/11/2018	11/9/2018	750	\$0.10557	\$73.46 \$71.33	378	378	\$0.09313	\$41.54
2309		2/9/2018	3/15/2018	846	\$0.10220	\$86.46	366	366	\$0.09515	\$34.82
2309 Total				8,939	\$0.09806	\$876.57	5,733	5,733	\$0.09100	\$521.71
2310	A16	8/14/2018	9/14/2018	576	\$0.09830	\$56.62	630	576	\$0.08491	\$48.91
2310		12/18/2017	1/16/2018	488	\$0.07490	\$36.55	144	144	\$0.09515	\$13.70
2310		1/16/2018	2/15/2018	371	\$0.07491	\$27.79	261	261	\$0.09515	\$24.83
2310		2/15/2018	3/19/2018	385	\$0.07491	\$28.84	418	385	\$0.09515	\$36.63
2310 2310		7/17/2018	8/14/2018 11/15/2018	504 317	\$0.09829 \$0.09830	\$49.54 \$31.16	640 303	504 303	\$0.08486 \$0.10990	\$42.77 \$33.30
2310		6/18/2018	7/17/2018	367	\$0.09830	\$27.49	740	367	\$0.10990	\$33.30
2310			10/16/2018	491	\$0.09831	\$48.27	381	381	\$0.10990	\$41.87
2310 Total				3,499	\$0.08753	\$306.26	3,517	2,921	\$0.09351	\$273.15
2322	A16	7/31/2018	8/29/2018	1,105	\$0.09298	\$102.74	329	329	\$0.08486	\$27.92
2322 Total				1,105	\$0.09298	\$102.74	329	329	\$0.08486	\$27.92
2323		3/30/2018	5/2/2018	649	\$0.09299	\$60.35	744	649	\$0.08486	\$55.07
2323		11/30/2017	1/2/2018	1,272	\$0.09459	\$120.32	223	223	\$0.09515	\$21.22
2323 2323		8/2/2018 7/3/2018	8/30/2018 8/2/2018	1,223 1,661	\$0.09298 \$0.09299	\$113.71 \$154.46	754 957	754 957	\$0.08486 \$0.08486	\$63.98 \$81.21
2323		5/31/2018	7/3/2018	1,193	\$0.09299	\$110.93	1,015	1,015	\$0.08486	\$86.13
2323 Total		0/01/2010	77572010	5,998	\$0.09333	\$559.77	3,693	3,598	\$0.08549	\$307.61
2326	A16	2/16/2018	3/23/2018	648	\$0.10390	\$67.33	593	593	\$0.09515	\$56.42
2326	A16	1/22/2018	2/16/2018	544	\$0.09790	\$53.26	320	320	\$0.09515	\$30.45
2326		12/20/2017	1/22/2018	659	\$0.09791	\$64.52	399	399	\$0.09515	\$37.96
2326		8/20/2018	9/19/2018	912	\$0.10390	\$94.76	634	634	\$0.08491	\$53.83
2326 Total	A16	9/19/2018	10/18/2018	585	\$0.10390	\$60.78	407	407	\$0.10990	\$44.73
2326 Total 2330	۸16	10/23/2018	11/21/2018	3,348 796	\$0.10175 \$0.10450	\$340.65 \$83.18	2,353 565	2,353 565	\$0.09493 \$0.10990	\$223.39 \$62.09
2330			10/23/2018	720	\$0.10436	\$75.50	688	688	\$0.10990	\$75.61
2330 Total		77=11=0-0		1,516	\$0.10467	\$158.68	1,253	1,253	\$0.10989	\$137.70
2339	A16	12/8/2017	1/9/2018	652	\$0.07699	\$50.20	131	131	\$0.09515	\$12.46
2339		1/9/2018	2/7/2018	535	\$0.11991	\$64.15	255	255	\$0.09515	\$24.26
2339		2/7/2018	3/12/2018	558	\$0.11989	\$66.90	463	463	\$0.09515	\$44.05
2339		8/8/2018	9/7/2018	885	\$0.11990	\$106.11	769	769 503	\$0.08491	\$65.30
2339 2339		4/9/2018 7/12/2018	5/8/2018 8/8/2018	502 782	\$0.11990 \$0.11990	\$60.19 \$93.76	756 805	502 782	\$0.08486 \$0.08486	\$42.60 \$66.36
2339		3/12/2018	4/9/2018	488	\$0.11990	\$58.51	552	488	\$0.08486	\$41.41
2339		5/8/2018	6/12/2018	559	\$0.11989	\$67.02	941	559	\$0.08486	\$47.44
2339		10/10/2018	11/6/2018	465	\$0.11989	\$55.75	381	381	\$0.10990	\$41.87
2339	A16	9/7/2018	10/10/2018	573	\$0.11990	\$68.70	482	482	\$0.10990	\$52.97
2339		11/6/2018	12/7/2018	527	\$0.11991	\$63.19	301	301	\$0.10990	\$33.08
2339 .	A16	6/12/2018	7/12/2018	708	\$0.11990	\$84.89	971	708	\$0.08486	\$60.08
2339 Total 2342	۸16	10/11/2018	11/7/2018	7,234 874	\$0.11603 \$0.17990	\$839.37 \$157.23	6,807 311	5,821 311	\$0.09137 \$0.10990	\$531.88 \$34.18
2342		8/8/2018	9/11/2018	1,264	\$0.17990	\$214.75	768	768	\$0.10990	\$65.21
2342		6/11/2018	7/10/2018	976	\$0.16990	\$165.82	848	848	\$0.08486	\$71.96
2342		7/10/2018	8/8/2018	1,149	\$0.16990	\$195.22	791	791	\$0.08486	\$67.12
2342		4/9/2018	5/10/2018	902	\$0.16990	\$153.25	750	750	\$0.08486	\$63.65
2342		3/12/2018	4/9/2018	622	\$0.16367	\$101.80	431	431	\$0.08486	\$36.57
2342		5/10/2018	6/11/2018	940	\$0.16990	\$159.71	773	773	\$0.08486	\$65.60 \$20.03
2342 2342		1/10/2018 2/8/2018	2/8/2018 3/12/2018	692 653	\$0.15990 \$0.15989	\$110.65 \$104.41	220 339	220 339	\$0.09515 \$0.09515	\$20.93 \$32.26
2342			12/10/2018	1,043	\$0.15989	\$104.41 \$187.64	264	264	\$0.09515	\$32.26 \$29.01
2342 Total		11,7/2010	-2,10,2010	9,115	\$0.17010	\$1,550.48	5,495	5,495	\$0.08853	\$486.49
2343	A16	11/8/2018	12/11/2018	872	\$0.13690	\$119.38	381	381	\$0.10990	\$41.87
2343	A16	7/13/2018	8/14/2018	2,041	\$0.12890	\$263.08	921	921	\$0.08486	\$78.16
2343 Total				2,913	\$0.13129	\$382.46	1,302	1,302	\$0.09218	\$120.03
2346			10/11/2018	509	\$0.09511	\$48.41	137	137	\$0.10990	\$15.06
2346	A16	10/11/2018	11/8/2018	385	\$0.09509	\$36.61	262	262	\$0.10990	\$28.79

Customer	Rate	Meter Read			n.	Electric Supply		Generation Amount	Commodity	aa
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
2346			12/11/2018	532	\$0.09509	\$50.59	206	206	\$0.10990	\$22.64
2346 Total				1,426	\$0.09510	\$135.61	605	605	\$0.10990	\$66.49
2351		2/20/2018	3/22/2018	813	\$0.07800	\$63.41	493	493	\$0.09515	\$46.91
2351		1/23/2018	2/20/2018	827	\$0.07800	\$64.51	276	276	\$0.09515	\$26.26
2351		12/21/2017	1/23/2018	1,241 884	\$0.07800	\$96.80	224 858	224 858	\$0.09515	\$21.31 \$72.81
2351 2351		5/22/2018 6/22/2018	6/22/2018 7/23/2018	1,391	\$0.07800 \$0.07800	\$68.95 \$108.50	882	882	\$0.08486 \$0.08486	\$72.81 \$74.85
2351		7/23/2018	8/21/2018	1,253	\$0.07800	\$97.73	633	633	\$0.08486	\$53.72
2351		4/24/2018	5/22/2018	640	\$0.07800	\$49.92	709	640	\$0.08486	\$54.31
2351	A16	3/22/2018	4/24/2018	828	\$0.07800	\$64.58	778	778	\$0.08486	\$66.02
2351		8/21/2018	9/20/2018	879	\$0.07800	\$68.56	154	154	\$0.08491	\$13.08
2351			10/22/2018	650	\$0.08300	\$53.95	274	274	\$0.10990	\$30.11
2351			12/19/2018	1,048	\$0.08300	\$86.98	224	224	\$0.10990	\$24.62
2351 2351 Total	A16	10/22/2018	11/20/2018	704 11,158	\$0.08300 \$0.07908	\$58.43 \$882.32	162 5,667	162 5,598	\$0.10990 \$0.08963	\$17.80 \$501.80
2351 10tai	A16	4/24/2018	5/24/2018	639	\$0.15549	\$99.36	503	503	\$0.08486	\$42.68
2356		3/26/2018	4/24/2018	695	\$0.15550	\$108.07	450	450	\$0.08486	\$38.19
2356	A16	5/24/2018	6/25/2018	812	\$0.15550	\$126.27	620	620	\$0.08486	\$52.61
2356	A16	2/21/2018	3/26/2018	700	\$0.15550	\$108.85	296	296	\$0.09515	\$28.16
2356		7/25/2018	8/22/2018	1,275	\$0.15550	\$198.26	493	493	\$0.08486	\$41.84
2356		1/24/2018	2/21/2018	627	\$0.15550	\$97.50	225	225	\$0.09515	\$21.41
2356		6/25/2018 12/21/2017	7/25/2018 1/24/2018	1,132 822	\$0.15550 \$0.10990	\$176.03 \$90.34	646 166	646 166	\$0.08486 \$0.09515	\$54.82 \$15.79
2356 2356 Total	A10	12/21/2017	1/24/2016	6,702	\$0.10990 \$0.14991	\$1,004.68	3,399	3,399	\$0.09313 \$0.08693	\$295.50
2357	A16	6/25/2018	7/25/2018	645	\$0.10901	\$70.31	954	645	\$0.08486	\$54.73
2357		7/25/2018	8/23/2018	816	\$0.10990	\$89.68	781	781	\$0.08486	\$66.28
2357		3/26/2018	4/25/2018	398	\$0.10990	\$43.74	802	398	\$0.08486	\$33.77
2357	A16	10/23/2018	11/23/2018	458	\$0.10900	\$49.92	583	458	\$0.10990	\$50.33
2357		4/25/2018	5/24/2018	345	\$0.08901	\$30.71	759	345	\$0.08486	\$29.28
2357		8/23/2018	9/24/2018	730	\$0.10900	\$79.57	823	730	\$0.08491	\$61.98
2357			12/20/2018	580	\$0.10900	\$63.22	585	580	\$0.10990	\$63.74
2357 2357 Total	A16	9/24/2018	10/23/2018	468 4,440	\$0.10900 \$0.10769	\$51.01 \$478.16	581 5,868	468 4,405	\$0.10990 \$0.09342	\$51.43 \$411.54
2357	A16	7/26/2018	8/24/2018	567	\$0.09298	\$52.72	663	567	\$0.08486	\$48.12
2358 Total	1110	7/20/2010	0/24/2010	567	\$0.09298	\$52.72	663	567	\$0.08486	\$48.12
2362	A16	8/8/2018	9/11/2018	1,490	\$0.12290	\$183.12	836	836	\$0.08491	\$70.98
2362	A16	6/11/2018	7/11/2018	1,347	\$0.10690	\$143.99	1,019	1,019	\$0.08486	\$86.47
2362		10/9/2018	11/7/2018	538	\$0.12290	\$66.12	350	350	\$0.10990	\$38.47
2362		7/11/2018	8/8/2018	1,356	\$0.10690	\$144.96	862	862	\$0.08486	\$73.15
2362		5/10/2018	6/11/2018	946	\$0.10690	\$101.13	450	450	\$0.08486	\$38.19
2362 2362		9/11/2018	10/9/2018 12/10/2018	682 614	\$0.12290 \$0.12290	\$83.82 \$75.46	418 342	418 342	\$0.10990 \$0.10990	\$45.94 \$37.59
2362 Total	AIU	11///2010	12/10/2016	6,973	\$0.12290	\$798.60	4,277	4,277	\$0.10990 \$0.09137	\$390.79
2366	A60	11/7/2018	12/10/2018	977	\$0.09470	\$92.52	610	610	\$0.10990	\$67.04
2366		6/11/2018	7/11/2018	1,120	\$0.09470	\$106.06	1,252	1,120	\$0.08486	\$95.04
2366	A60	7/11/2018	8/8/2018	1,119	\$0.09470	\$105.97	1,130	1,119	\$0.08486	\$94.96
2366		4/9/2018	5/10/2018	879	\$0.09470	\$83.24	1,084	879	\$0.08486	\$74.59
2366		3/12/2018	4/9/2018	944	\$0.09470	\$89.40	781	781	\$0.08486	\$66.28
2366 2366		9/11/2018 5/10/2018	10/9/2018 6/11/2018	1,226 774	\$0.09470 \$0.09470	\$116.10 \$73.30	606 1,129	606 774	\$0.10990 \$0.08486	\$66.60 \$65.68
2366		1/9/2018	2/8/2018	922	\$0.10790	\$99.48	474	474	\$0.09515	\$45.10
2366		8/8/2018	9/11/2018	1,187	\$0.09470	\$112.41	1,134	1,134	\$0.08491	\$96.29
2366		2/8/2018	3/12/2018	1,009	\$0.11790	\$118.96	659	659	\$0.09515	\$62.70
2366	A60	10/9/2018	11/7/2018	1,122	\$0.09470	\$106.25	608	608	\$0.10990	\$66.82
2366	A60	12/11/2017	1/9/2018	1,106	\$0.10790	\$119.34	275	275	\$0.09515	\$26.17
2366 Total		10/10/2015	1/0/2010	12,385	\$0.09875	\$1,223.03	9,742	9,039	\$0.09152	\$827.27
2369		12/12/2017	1/9/2018 9/10/2018	596	\$0.09700	\$57.81	151	151	\$0.09515	\$14.37 \$73.36
2369 2369		8/8/2018 1/9/2018	2/8/2018	1,715 675	\$0.12990 \$0.12990	\$222.78 \$87.68	864 346	864 346	\$0.08491 \$0.09515	\$32.92
2369		2/8/2018	3/12/2018	669	\$0.12990	\$86.90	516	516	\$0.09515	\$49.10
2369		10/10/2018	11/6/2018	524	\$0.12990	\$68.07	385	385	\$0.10990	\$42.31
2369		5/9/2018	6/12/2018	740	\$0.12991	\$96.13	1,039	740	\$0.08486	\$62.80
2369		4/9/2018	5/9/2018	529	\$0.12991	\$68.72	894	529	\$0.08486	\$44.89
2369		6/12/2018	7/10/2018	1,323	\$0.12990	\$171.86	961	961	\$0.08486	\$81.55
2369			12/11/2018	899	\$0.12990	\$116.78	458	458	\$0.10990	\$50.33
2369		3/12/2018	4/9/2018	511	\$0.12990	\$66.38	693	511	\$0.08486	\$43.36 \$50.00
2369 2369		7/10/2018 7/10/2018	10/10/2018 8/8/2018	619 1,394	\$0.12990 \$0.12990	\$80.41 \$181.08	464 977	464 977	\$0.10990 \$0.08486	\$50.99 \$82.91
2369 Total		.,13/2010	3, 3, 2010	10,194	\$0.12798	\$1,304.60	7,748	6,902	\$0.09111	\$628.89
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Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
2370		(c) 10/10/2018	11/6/2018	306	\$0.08801	\$26.93	230	230	\$0.10990	\$25.28
2370			10/10/2018	522	\$0.08801	\$45.94	294	294	\$0.10990	\$32.31
2370	A60	11/6/2018	12/11/2018	429	\$0.08800	\$37.75	220	220	\$0.10990	\$24.18
2370 Total				1,257	\$0.08800	\$110.62	744	744	\$0.10990	\$81.77
2373			10/17/2018	423	\$0.10690	\$45.22	346	346	\$0.10990	\$38.03
2373 2373		7/20/2018 8/17/2018	8/17/2018 9/20/2018	1,070 929	\$0.10690 \$0.10690	\$114.38 \$99.31	644 679	644 679	\$0.08486 \$0.08491	\$54.65 \$57.65
2373			12/19/2018	515	\$0.10090	\$61.75	315	315	\$0.10990	\$34.62
2373		12/19/2017	1/19/2018	627	\$0.10691	\$67.03	247	247	\$0.09515	\$23.50
2373			11/19/2018	513	\$0.10690	\$54.84	459	459	\$0.10990	\$50.44
2373	A16	2/20/2018	3/21/2018	450	\$0.10691	\$48.11	490	450	\$0.09515	\$42.82
2373		6/19/2018	7/20/2018	860	\$0.10690	\$91.93	809	809	\$0.08486	\$68.65
2373		1/19/2018	2/20/2018	533	\$0.10690	\$56.98	387	387	\$0.09515	\$36.82
2373 2373		4/19/2018 3/21/2018	5/21/2018 4/19/2018	440 401	\$0.10691 \$0.10691	\$47.04 \$42.87	736 532	440 401	\$0.08486 \$0.08486	\$37.34 \$34.03
2373		5/21/2018	6/19/2018	466	\$0.10691	\$49.82	731	466	\$0.08486	\$34.03 \$39.54
2373 Total	7110	3/21/2010	0/17/2010	7,227	\$0.10783	\$779.28	6,375	5,643	\$0.09181	\$518.09
2382	A16	6/18/2018	7/19/2018	1,398	\$0.08990	\$125.68	1,553	1,398	\$0.08486	\$118.63
2382	A16	9/14/2018	10/16/2018	1,332	\$0.08990	\$119.75	756	756	\$0.10990	\$83.08
2382 Total				2,730	\$0.08990	\$245.43	2,309	2,154	\$0.09364	\$201.71
2384			11/29/2018	640	\$0.10600	\$67.84	229	229	\$0.10990	\$25.17
2384		5/31/2018	6/29/2018	526	\$0.09298	\$48.91	440	440	\$0.08486	\$37.34
2384 2384		6/29/2018 3/29/2018	7/31/2018 4/30/2018	1,194 545	\$0.09299 \$0.09297	\$111.03 \$50.67	496 497	496 497	\$0.08486 \$0.08486	\$42.09 \$42.18
2384		8/29/2018	9/28/2018	756	\$0.09299	\$70.30	240	240	\$0.08491	\$20.38
2384		4/30/2018	5/31/2018	569	\$0.09299	\$52.91	484	484	\$0.08486	\$41.07
2384	A16	9/28/2018	10/27/2018	490	\$0.10600	\$51.94	187	187	\$0.10990	\$20.55
2384	A16	2/28/2018	3/29/2018	554	\$0.09300	\$51.52	363	363	\$0.09515	\$34.54
2384 Total				5,274	\$0.09578	\$505.12	2,936	2,936	\$0.08968	\$263.32
2404			11/20/2018	402	\$0.10990	\$44.18	317	317	\$0.10990	\$34.84
2404 2404		7/25/2018 6/25/2018	8/23/2018 7/25/2018	785 625	\$0.10990 \$0.10990	\$86.27 \$68.69	695 914	695 625	\$0.08486 \$0.08486	\$58.98 \$53.04
2404			10/24/2018	387	\$0.10990	\$42.53	437	387	\$0.00400	\$42.53
2404 Total				2,199	\$0.10990	\$241.67	2,363	2,024	\$0.09357	\$189.39
2413	A16	8/14/2018	9/14/2018	1,649	\$0.09510	\$156.82	720	720	\$0.08491	\$61.14
2413			10/16/2018	1,982	\$0.09510	\$188.49	419	419	\$0.10990	\$46.05
2413		2/15/2018	3/19/2018	1,416	\$0.10220	\$144.72	523	523	\$0.09515	\$49.76
2413		1/16/2018	2/15/2018	1,514	\$0.10466	\$158.45	273	273	\$0.09515	\$25.98
2413 2413		12/18/2017	1/16/2018 12/17/2018	1,330 1,986	\$0.10700 \$0.09510	\$142.31 \$188.87	176 221	176 221	\$0.09515 \$0.10990	\$16.75 \$24.29
2413		3/19/2018	4/17/2018	1,160	\$0.10220	\$118.55	693	693	\$0.08486	\$58.81
2413		7/17/2018	8/14/2018	1,822	\$0.09510	\$173.27	791	791	\$0.08486	\$67.12
2413	A16	6/18/2018	7/17/2018	1,301	\$0.09510	\$123.73	983	983	\$0.08486	\$83.42
2413		4/17/2018	5/17/2018	1,282	\$0.10080	\$129.23	970	970	\$0.08486	\$82.31
2413		10/16/2018	11/15/2018	1,540	\$0.09510	\$146.45	266	266	\$0.10990	\$29.23
2413 .	A16	5/17/2018	6/18/2018	1,866	\$0.09723	\$181.44	1,043	1,043	\$0.08486	\$88.51
2413 Total 2414	۸16	5/17/2018	6/18/2018	18,848 336	\$0.09828 \$0.07491	\$1,852.33 \$25.17	7,078 753	7,078 336	\$0.08948 \$0.08486	\$633.37 \$28.51
2414		4/17/2018	5/17/2018	295	\$0.07491	\$22.10	666	295	\$0.08486	\$25.03
2414		3/19/2018	4/17/2018	329	\$0.07489	\$24.64	508	329	\$0.08486	\$27.92
2414		11/15/2018	12/17/2018	375	\$0.09829	\$36.86	278	278	\$0.10990	\$30.55
2414 Total				1,335	\$0.08148	\$108.77	2,205	1,238	\$0.09047	\$112.01
2423		10/4/2018	11/1/2018	551	\$0.10450	\$57.58	392	392	\$0.10990	\$43.08
2423		8/2/2018	9/4/2018	1,217 732	\$0.09299	\$113.17	791 793	791 732	\$0.08491	\$67.16 \$62.12
2423 2423		6/5/2018 7/5/2018	7/5/2018 8/2/2018	864	\$0.09299 \$0.09297	\$68.07 \$80.33	764	732 764	\$0.08486 \$0.08486	\$62.12 \$64.83
2423		4/3/2018	5/3/2018	550	\$0.09298	\$51.14	697	550	\$0.08486	\$46.67
2423		3/4/2018	4/3/2018	525	\$0.09299	\$48.82	303	303	\$0.08486	\$25.71
2423		11/1/2018	12/5/2018	659	\$0.10451	\$68.87	308	308	\$0.10990	\$33.85
2423		5/3/2018	6/5/2018	709	\$0.09298	\$65.92	828	709	\$0.08486	\$60.17
2423		2/2/2018	3/4/2018	556	\$0.09459	\$52.59	368	368	\$0.09515	\$35.02
2423		12/4/2017	1/3/2018	562	\$0.09459	\$53.16	97	97	\$0.09515	\$9.23
2423 2423		1/3/2018 9/4/2018	2/2/2018	688 715	\$0.09459	\$65.08 \$66.48	176	176 431	\$0.09515	\$16.75 \$47.37
2423 Total	A10	9/4/2018	10/4/2018	715 8,328	\$0.09298 \$0.09501	\$66.48 \$791.21	431 5,948	5,621	\$0.10990 \$0.09107	\$47.37 \$511.96
2437	A16	10/16/2018	11/15/2018	238	\$0.09508	\$22.63	221	221	\$0.10990	\$24.29
2437			10/16/2018	241	\$0.09510	\$22.92	196	196	\$0.10990	\$21.54
2437		7/19/2018	8/16/2018	561	\$0.09510	\$53.35	213	213	\$0.08486	\$18.08
2437	A16	8/16/2018	9/18/2018	465	\$0.09510	\$44.22	385	385	\$0.08491	\$32.69

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 2437	(b) A16	(c) 11/15/2018	(d) 12/17/2018	(e) 384	(f) \$0.09510	(g) \$36.52	(h) 166	(i) 166	(j) \$0.10990	(k) \$18.24
2437 Total		11/15/2010	12/1//2010	1,889	\$0.09510	\$179.64	1,181	1,181	\$0.09723	\$114.84
2443	A16	11/15/2018	12/17/2018	618	\$0.09510	\$58.77	117	117	\$0.10990	\$12.86
2443 Total 2446	A 16	4/27/2019	£/20/2019	618	\$0.09510	\$58.77 \$44.26	117	117	\$0.10991	\$12.86
2446		4/27/2018 3/28/2018	5/30/2018 4/27/2018	476 528	\$0.09298 \$0.09297	\$44.26 \$49.09	463 380	463 380	\$0.08486 \$0.08486	\$39.29 \$32.25
2446		8/28/2018	9/28/2018	503	\$0.09298	\$46.77	288	288	\$0.08491	\$24.45
2446		3/1/2018	3/28/2018	531	\$0.09299	\$49.38	329	329	\$0.09515	\$31.30
2446		6/28/2018	7/30/2018	473	\$0.09298	\$43.98	554	473	\$0.08486	\$40.14
2446		10/26/2018		660	\$0.10600	\$69.96	155	155	\$0.10990	\$17.03
2446 2446		5/30/2018	6/28/2018 10/26/2018	425 474	\$0.09299 \$0.10599	\$39.52 \$50.24	469 183	425 183	\$0.08486 \$0.10990	\$36.07 \$20.11
2446		7/30/2018	8/28/2018	534	\$0.10399	\$49.65	375	375	\$0.10990	\$31.82
2446 Total				4,604	\$0.09619	\$442.85	3,196	3,071	\$0.08872	\$272.46
2451		8/3/2018	9/5/2018	1,964	\$0.09490	\$186.38	944	944	\$0.08491	\$80.16
2451		7/6/2018	8/3/2018	1,628	\$0.09490	\$154.50	978	978	\$0.08486	\$82.99
2451		9/5/2018	10/3/2018	1,096 1,022	\$0.09490	\$104.01 \$96.99	450 787	450 787	\$0.10990	\$49.46
2451 2451		4/3/2018 3/4/2018	5/3/2018 4/3/2018	989	\$0.09490 \$0.09490	\$93.86	681	681	\$0.08486 \$0.08486	\$66.78 \$57.79
2451		5/3/2018	6/5/2018	1,200	\$0.09490	\$113.88	999	999	\$0.08486	\$84.78
2451		12/6/2017	1/3/2018	1,285	\$0.09890	\$127.09	229	229	\$0.09515	\$21.79
2451		6/5/2018	7/6/2018	1,613	\$0.09490	\$153.07	1,082	1,082	\$0.08486	\$91.82
2451			10/31/2018	874	\$0.09490	\$82.94	419	419	\$0.10990	\$46.05
2451		1/3/2018 10/31/2018	2/1/2018	1,232 1,307	\$0.09890 \$0.08490	\$121.84	336 367	336 367	\$0.09515	\$31.97 \$40.33
2451 2451		2/1/2018	12/4/2018 3/4/2018	1,180	\$0.08490	\$110.96 \$116.70	434	434	\$0.10990 \$0.09515	\$41.30
2451 Total	1110	2/1/2010	3/4/2010	15,390	\$0.09501	\$1,462.22	7,706	7,706	\$0.09021	\$695.22
2455	A16	8/14/2018	9/11/2018	558	\$0.16989	\$94.80	444	444	\$0.08491	\$37.70
2455			12/11/2018	496	\$0.17990	\$89.23	295	295	\$0.10990	\$32.42
2455		7/13/2018	8/14/2018	710	\$0.16990	\$120.63	571	571	\$0.08486	\$48.46
2455 2455		5/11/2018 5/11/2018	10/11/2018 6/14/2018	573 452	\$0.17440 \$0.16989	\$99.93 \$76.79	306 573	306 452	\$0.10990 \$0.08486	\$33.63 \$38.36
2455		6/14/2018	7/13/2018	593	\$0.16990	\$100.75	588	588	\$0.08486	\$49.90
2455		4/11/2018	5/11/2018	362	\$0.16989	\$61.50	540	362	\$0.08486	\$30.72
2455	A16	10/11/2018	11/8/2018	378	\$0.17989	\$68.00	271	271	\$0.10990	\$29.78
2455		3/15/2018	4/11/2018	283	\$0.16456	\$46.57	439	283	\$0.08486	\$24.02
2455		1/11/2018	2/9/2018	332	\$0.15991	\$53.09	265	265	\$0.09515	\$25.21
2455 2455		2/9/2018 12/13/2017	3/15/2018 1/11/2018	360 343	\$0.15989 \$0.15991	\$57.56 \$54.85	358 172	358 172	\$0.09515 \$0.09515	\$34.06 \$16.37
2455 Total	7110	12/13/2017	1/11/2010	5,440	\$0.16980	\$ 923.70	4,822	4,367	\$0.09174	\$400.63
2457	A16	7/16/2018	8/15/2018	1,228	\$0.11890	\$146.01	681	681	\$0.08486	\$57.79
2457			10/12/2018	715	\$0.11890	\$85.01	350	350	\$0.10990	\$38.47
2457		10/12/2018	11/9/2018	1,059	\$0.11890	\$125.92	286	286	\$0.10990	\$31.43
2457 2457		12/13/2017	1/15/2018 12/12/2018	2,010 1,765	\$0.08150 \$0.10200	\$163.82 \$180.03	226 346	226 346	\$0.09515 \$0.10990	\$21.50 \$38.03
2457		2/12/2018	3/16/2018	1,462	\$0.10200	\$119.15	464	464	\$0.10990	\$44.15
2457		1/15/2018	2/12/2018	1,497	\$0.08150	\$122.01	291	291	\$0.09515	\$27.69
2457		8/15/2018	9/12/2018	961	\$0.11890	\$114.26	573	573	\$0.08491	\$48.65
2457		6/15/2018	7/16/2018	1,033	\$0.11890	\$122.82	879	879	\$0.08486	\$74.59
2457 2457		3/16/2018 4/16/2018	4/16/2018 5/15/2018	1,376 817	\$0.08150 \$0.11890	\$112.14 \$97.14	680 742	680 742	\$0.08486 \$0.08486	\$57.70 \$62.97
2457		5/15/2018	6/15/2018	855	\$0.11890	\$101.66	761	761	\$0.08486	\$64.58
2457 Total				14,778	\$0.10082	\$1,489.97	6,279	6,279	\$0.09038	\$567.55
2465	A16	8/23/2018	9/24/2018	694	\$0.10990	\$76.27	737	694	\$0.08491	\$58.93
2465 Total				694	\$0.10990	\$76.27	737	694	\$0.08491	\$58.93
2469		8/24/2018	9/25/2018	1,016	\$0.16990	\$172.62	688	688	\$0.08491	\$58.42
2469 2469		7/26/2018 9/25/2018	8/24/2018 10/25/2018	1,583 593	\$0.16990 \$0.17906	\$268.95 \$106.18	770 443	770 443	\$0.08486 \$0.10990	\$65.34 \$48.69
2469		6/27/2018	7/26/2018	1,544	\$0.17900	\$262.33	945	945	\$0.08486	\$80.19
2469		5/25/2018	6/27/2018	1,150	\$0.16990	\$195.39	1,025	1,025	\$0.08486	\$86.98
2469		4/25/2018	5/25/2018	647	\$0.16991	\$109.93	804	647	\$0.08486	\$54.90
2469		3/27/2018	4/25/2018	459	\$0.16904	\$77.59	689	459	\$0.08486	\$38.95
2469 2469		11/26/2018 12/27/2017	12/27/2018 1/25/2018	564 607	\$0.17989 \$0.15990	\$101.46 \$97.06	325 191	325 191	\$0.10990 \$0.09515	\$35.72 \$18.17
2469			11/26/2018	625	\$0.13990	\$112.44	344	344	\$0.09313	\$37.81
2469		2/23/2018	3/27/2018	546	\$0.15991	\$87.31	508	508	\$0.09515	\$48.34
2469		1/25/2018	2/23/2018	544	\$0.15991	\$86.99	322	322	\$0.09515	\$30.64
2469 Total				9,878	\$0.16990	\$1,678.25	7,054	6,667	\$0.09061	\$604.15
2470	A16	1/25/2018	2/23/2018	230	\$0.14704	\$33.82	64	64	\$0.09515	\$6.09

1971 Ali	Customer Identifier (a)	Rate Class (b)	Meter Read Start Date (c)	Meter Read End Date (d)	Usage kWh	Price (f)	Electric Supply Cost (g)	Generation kWh (h)	Generation Amount for Bill Credit (i)	Commodity Credit Rate (j)	Commodity Credit (k)
2470 Aif							_			-	
2470 A16											
2-2470 A16 122/2017 125/2018 2348 30.14701 33.16 220 215 30.05915 31.26 2240 216 30.05916 318.24 2240 216 30.05916 318.24 2240 216 30.05916 318.24 2240 224											
2-PP ALG A252018 A252018 C252018 C252018 C272018 C27											
2-747 A16											
2470 A16											
Page											
2470 AL6											
2470 ALG C720018 C72											
2471 Act			6/27/2018	7/26/2018				322	232	\$0.08486	\$19.69
2471 AIO	2470	A16	7/26/2018	8/24/2018	293	\$0.08399	\$24.61	236	236	\$0.08486	\$20.03
2471 AIG 8,24/2018 925/2018 870 \$0.12990 \$113.01 \$228 \$28 \$0.08991 \$414.83 2471 AIG 10/25/2018 11/26/2018 544 \$0.16490 \$37.95 \$254 \$254 \$0.01999 \$37.97 2471 AIG 11/26/2018 11/26/2018 545 \$0.16490 \$37.95 \$254 \$254 \$0.01999 \$37.97 2471 AIG 9/25/2018 \$1/2018 \$455 \$0.16992 \$416 \$702 \$245 \$0.01999 \$37.97 2471 AIG 7/2/2018 \$1/2018 \$245 \$0.00992 \$416 \$702 \$245 \$0.08886 \$20.79 2471 AIG 10/3/2018 0/3/2018 435 \$0.0092 \$416 \$702 \$245 \$0.08886 \$20.79 2477 AIG 10/3/2018 8/3/2018 453 \$0.01219 \$815.20 \$706 \$425 \$0.08886 \$33.60 2477 AIG 5/3/2018 6/3/2018 453 \$0.01219 \$815.20 \$706 \$425 \$0.08886 \$33.60 2477 AIG 5/3/2018 6/3/2018 435 \$0.01219 \$815.20 \$706 \$425 \$0.08886 \$33.60 2477 AIG 5/3/2018 6/3/2018 435 \$0.01219 \$865.85 \$32.07 2477 AIG 5/3/2018 6/3/2018 435 \$0.01219 \$865.85 \$32.07 2477 AIG 6/3/2018 6/3/2018 412 \$0.012189 \$805.85 \$32.07 2477 AIG 6/3/2018 6/3/2018 412 \$0.012189 \$805.85 \$32.07 2477 AIG 7/2/2018 8/1/2018 412 \$0.12189 \$505.22 577 412 \$0.08886 \$34.66 2477 AIG 7/2/2018 8/1/2018 454 \$0.012189 \$805.85 \$32.20 \$30.08856 \$34.06 2477 AIG 1/3/2018 2/2/2018 456 \$0.01219 \$865.75 \$246 \$246 \$0.09515 \$33.102 2477 AIG 1/3/2018 2/2/2018 456 \$0.01219 \$855.59 \$44 \$456 \$0.09515 \$33.102 2477 AIG 1/3/2018 1/3/2018 506 \$0.01299 \$865.77 \$246 \$0.09515 \$33.02 2477 AIG 1/3/2018 1/3/2018 506 \$0.01299 \$865.77 \$246 \$0.09515 \$33.02 2477 AIG 1/3/2018 1/3/2018 506 \$0.01299 \$865.77 \$246 \$0.09515 \$33.02 2477 AIG 1/3/2018 1/3/2018 506 \$0.01299 \$865.77 \$246 \$0.09515 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.00886 \$3.0	2470 Total				2,934	\$0.12213	\$358.33	1,992	1,720	\$0.08890	\$152.92
2471 ALG	2471	A16	7/26/2018	8/24/2018	1,039	\$0.12990	\$134.97	324	324	\$0.08486	\$27.49
2471 A16	2471	A16	8/24/2018	9/25/2018	870	\$0.12990	\$113.01	528	528	\$0.08491	\$44.83
Author A	2471	A16	10/25/2018	11/26/2018		\$0.12991				\$0.10990	
2471 Total			11/26/2018	12/27/2018		\$0.16490				\$0.10990	
2474 Alfo		A16	9/25/2018	10/25/2018							
2471 Total					,						
2477 A16		A16	7/2/2018	8/1/2018							
2477 A16		.16	10/2/2010	10/20/2010							
2477 A16											
2477 A16											
2477 A16											
2477 A16											
2477 A16											
2477 ALI6											
2477 A16											
2477 A16											
2477 A16											
2477 Total	2477	A16	8/30/2018	10/3/2018	456	\$0.12191	\$55.59	544	456	\$0.10990	\$50.11
2479 A60	2477	A16	10/30/2018	12/3/2018	718	\$0.12189	\$87.52	288	288	\$0.10990	\$31.65
2479 A60	2477 Total				6,050	\$0.12158	\$735.55	5,880	4,389	\$0.09274	\$407.06
2479 A60	2479	A60	10/31/2018	12/4/2018	506	\$0.12990	\$65.73	424	424	\$0.10990	\$46.60
2479 A60										\$0.08491	
2479 A60											
2479 A60											
2479 Total											
2480 A16		A60	7/6/2018	8/3/2018							
2480 A16 6/4/2018 7/6/2018 677 \$0.09510 \$64.38 950 677 \$0.08486 \$57.45 2480 A16 10/31/2018 12/4/2018 405 \$0.09511 \$38.52 493 405 \$0.10990 \$52.31 2480 A16 9/4/2018 10/2/2018 504 \$0.09510 \$47.93 476 476 \$0.10990 \$52.31 2480 A16 5/3/2018 6/4/2018 413 \$0.09956 \$41.12 845 413 \$0.08486 \$35.05 2480 Total 3/181 \$0.09568 \$304.36 4,124 3,153 \$0.09489 \$299.19 2485 A16 8/10/2018 1,1,370 \$0.09298 \$127.38 763 753 \$0.08486 \$67.99 2485 A16 5/11/2018 9/11/2018 1,349 \$0.09299 \$127.68 764 764 \$0.08486 \$63.90 2485 A16 7/12/2018 \$/11/2018 1,349 \$0.09299 \$127.68 764 764 \$0.08486 \$61.03		A 16	10/2/2019	10/21/2019							
2480 Al6 10/31/2018 12/4/2018 405 \$0.09511 \$38.52 493 405 \$0.10990 \$44.51 2480 Al6 9/4/2018 10/2/2018 504 \$0.09510 \$47.93 476 476 \$0.10990 \$52.31 2480 Al6 5/3/2018 8/3/2018 800 \$0.09510 \$76.08 854 400 \$0.08486 \$67.89 2480 Total 7/6/2018 8/3/2018 800 \$0.09510 \$76.08 854 800 \$0.08486 \$67.89 2485 Al6 8/10/2018 9/11/2018 1.337 \$0.09588 \$3243.8 763 763 \$0.08491 \$64.79 2485 Al6 \$1/1/2018 6/12/2018 1.584 \$0.09299 \$127.38 763 753 \$0.08486 \$63.90 2485 Al6 4/11/2018 \$/11/2018 1.349 \$0.09298 \$125.43 837 837 \$0.08486 \$67.03 2485 Al6 7/12/2018 8/10/2018 1.339 \$0.09298 \$125.43 837 \$0.0848											
2480 Al6 9/4/2018 10/2/2018 504 \$0.09510 \$47.93 476 476 \$0.10990 \$52.31 2480 Al6 5/3/2018 6/4/2018 413 \$0.09956 \$41.12 845 413 \$0.09466 \$35.05 2480 Total 3/81 \$0.09568 \$50.33 \$4,124 3,153 \$0.09489 \$299.19 2485 Al6 \$1/02018 \$/11/2018 1,370 \$0.09298 \$127.38 763 763 \$0.08491 \$64.79 2485 Al6 \$1/10/2018 \$/11/2018 1,584 \$0.09298 \$127.38 763 763 \$0.08496 \$64.79 2485 Al6 \$/11/2018 \$/11/2018 1,584 \$0.09299 \$127.38 763 763 \$0.08486 \$64.79 2485 Al6 \$/11/2018 \$/11/2018 1,373 \$0.09298 \$127.38 877 \$873 \$0.08486 \$64.33 2485 Al6 \$/11/2018 \$/2/11/2018 1,373 \$0.09298 \$163.37 691 691 \$0.08486											
2480 A16 5/3/2018 6/4/2018 413 \$0.09956 \$41.12 845 413 \$0.08486 \$35.05 2480 A16 7/6/2018 8/3/2018 800 \$0.09510 \$76.08 854 800 \$0.08486 \$67.89 2485 Total 8/10/2018 9/11/2018 1,370 \$0.09298 \$127.38 763 \$763 \$0.08491 \$64.79 2485 A16 8/10/2018 9/11/2018 1,370 \$0.09298 \$127.38 763 763 \$0.08491 \$64.79 2485 A16 \$/11/2018 6/12/2018 1,349 \$0.09299 \$147.30 753 753 \$0.08486 \$63.90 2485 A16 7/12/2018 8/10/2018 1,373 \$0.09299 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 7/12/2018 8/10/2018 1,373 \$0.09298 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 7/16/2018 1/2018 1,757 \$0.09298 \$163.37 691 691											
2480 A16 7/6/2018 8/3/2018 800 \$0.09510 \$76.08 854 800 \$0.08486 \$67.89 2480 Total 3,181 \$0.09568 \$304.36 4,124 3,153 \$0.09489 \$299.19 2485 A16 \$1/1/2018 6/1/2018 1,584 \$0.09299 \$147.30 753 753 \$0.08486 \$63.90 2485 A16 \$7/1/2018 \$6/1/2018 1,349 \$0.09298 \$125.43 837 837 \$0.08486 \$63.90 2485 A16 7/1/2/2018 \$7/1/2018 1,349 \$0.09298 \$127.68 764 764 \$0.08486 \$63.90 2485 A16 7/1/2/2018 \$7/1/2018 2,233 \$0.09298 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 7/1/2/2018 \$1/1/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 Total \$1/1/2018 \$1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$52.08 <td></td>											
2485 A16 8/10/2018 9/11/2018 1,370 \$0.09298 \$127.38 763 763 \$0.08491 \$64.79 2485 A16 5/11/2018 6/12/2018 1,584 \$0.09299 \$147.30 753 753 \$0.08486 \$63.90 2485 A16 4/11/2018 5/11/2018 1,349 \$0.09298 \$125.43 837 837 \$0.08486 \$71.03 2485 A16 4/11/2018 8/10/2018 1,373 \$0.09299 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 11/7/2018 8/10/2018 1,373 \$0.09299 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 11/7/2018 \$1/2/1018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.85 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 Total 7/16/2018 8/15/2018 1,946 \$0.12890 \$21.51 \$62											
2485 A16 8/10/2018 9/11/2018 1,370 \$0.09298 \$127.38 763 763 \$0.08491 \$64.79 2485 A16 5/11/2018 6/12/2018 1,584 \$0.09299 \$147.30 753 753 \$0.08486 \$63.90 2485 A16 5/11/2018 \$1/12/2018 1,349 \$0.09298 \$125.43 837 837 \$0.08486 \$71.03 2485 A16 7/12/2018 \$1/10/2018 1,373 \$0.09299 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 11/7/2018 \$1/2/11/2018 2,233 \$0.10450 \$233.35 581 581 \$0.10990 \$63.85 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 A16 3/14/2018 4/12/218 1,757 \$0.09565 \$924.51 4,389 4,389 \$0.08486 \$58.64 2485 A16 7/16/2018 \$1/52018 1,480 \$0.12890 \$250.84 637 <td>2480 Total</td> <td></td> <td></td> <td></td> <td>3,181</td> <td>\$0.09568</td> <td>\$304.36</td> <td>4,124</td> <td>3,153</td> <td>\$0.09489</td> <td>\$299.19</td>	2480 Total				3,181	\$0.09568	\$304.36	4,124	3,153	\$0.09489	\$299.19
2485 A16 4/11/2018 5/11/2018 1,349 \$0.09298 \$125.43 837 837 \$0.08486 \$71.03 2485 A16 7/12/2018 8/10/2018 1,373 \$0.09299 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 11/7/2018 12/11/2018 2,233 \$0.10450 \$233.35 581 581 \$0.10990 \$63.85 2485 A16 3/14/2018 12/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 A16 3/14/2018 1,946 \$0.09565 \$924.51 4,389 4,389 \$0.08486 \$58.64 2486 A16 7/16/2018 \$1,946 \$0.12890 \$250.84 637 637 \$0.08486 \$52.06 2486 Total \$716/2018 \$1,726 \$0.12490 \$215.58 626 626 \$0.08486 \$52.05 <	2485	A16	8/10/2018	9/11/2018	1,370	\$0.09298	\$127.38	763	763	\$0.08491	\$64.79
2485 A16 7/12/2018 8/10/2018 1,373 \$0.09299 \$127.68 764 764 \$0.08486 \$64.83 2485 A16 11/7/2018 12/11/2018 2,233 \$0.10450 \$233.35 581 581 \$0.10990 \$63.85 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 A16 7/16/2018 8/15/2018 1,946 \$0.12890 \$250.84 637 637 \$0.08486 \$54.06 2486 A16 6/18/2018 7/16/2018 1,480 \$0.13390 \$198.17 733 733 \$0.08486 \$62.20 2486 Total 8/15/2018 1,726 \$0.12490 \$215.58 626 626	2485	A16	5/11/2018	6/12/2018	1,584	\$0.09299	\$147.30	753	753	\$0.08486	\$63.90
2485 A16 11/7/2018 12/11/2018 2,233 \$0.10450 \$233.35 581 581 \$0.10990 \$63.85 2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 Total 9,666 \$0.09565 \$924.51 4,389 4,389 \$0.08486 \$58.04 2486 A16 7/16/2018 8/15/2018 1,946 \$0.12890 \$250.84 637 637 \$0.08486 \$54.06 2486 A16 6/18/2018 7/16/2018 1,946 \$0.12890 \$250.84 637 637 \$0.08486 \$54.06 2486 A16 6/18/2018 7/16/2018 1,480 \$0.13390 \$198.17 733 733 \$0.08486 \$62.20 2486 A16 8/15/2018 9/13/2018 1,726 \$0.12900 \$215.58 626 626 626 \$0.08487 \$169.41 2486 Total 11/13/2018 842 \$0.12900 \$90.01 711 711 711 \$0.											
2485 A16 3/14/2018 4/11/2018 1,757 \$0.09298 \$163.37 691 691 \$0.08486 \$58.64 2485 Total 9,666 \$0.09565 \$924.51 4,389 4,389 \$0.08818 \$387.04 2486 A16 7/16/2018 8/15/2018 1,946 \$0.12890 \$250.84 637 637 \$0.08486 \$54.06 2486 A16 6/18/2018 7/16/2018 1,480 \$0.13390 \$198.17 733 733 \$0.08486 \$62.20 2486 A16 8/15/2018 7/16/2018 1,726 \$0.12490 \$215.58 626 626 \$0.08491 \$53.15 2486 Total \$1/5/2018 9/13/2018 842 \$0.12490 \$215.58 626 626 \$0.08487 \$169.41 2493 A16 \$11/13/2018 \$12/13/2018 842 \$0.10900 \$90.01 711 711 \$0.10990 \$78.14 2493 Total \$2/30 A16 \$10/30/2018 \$1/25/2018 785 \$0.10450 \$82.03 285 285											
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2486 A16 7/16/2018 8/15/2018 1,946 \$0.12890 \$250.84 637 637 \$0.08486 \$54.06 2486 A16 6/18/2018 7/16/2018 1,480 \$0.13390 \$198.17 733 733 \$0.08486 \$62.20 2486 A16 8/15/2018 9/13/2018 1,726 \$0.12490 \$215.58 626 626 \$0.08491 \$53.15 2486 Total 5,152 \$0.12900 \$664.59 1,996 1,996 \$0.08487 \$169.41 2493 A16 11/13/2018 12/13/2018 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2493 Total 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2493 Total 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2509 A16 10/30/2018 12/3/2018 785 \$0.10450 \$82.03 285 285 \$0.10990 \$59.57 2509 A16 5/2/2018 5/31/2018 </td <td></td> <td>A16</td> <td>3/14/2018</td> <td>4/11/2018</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		A16	3/14/2018	4/11/2018							
2486 A16 6/18/2018 7/16/2018 1,480 \$0.13390 \$198.17 733 733 \$0.08486 \$62.20 2486 A16 8/15/2018 9/13/2018 1,726 \$0.12490 \$215.58 626 626 \$0.08491 \$53.15 2486 Total 5,152 \$0.12900 \$664.59 1,996 1,996 \$0.08487 \$169.41 2493 A16 \$11/13/2018 \$12/13/2018 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2493 Total 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2509 A16 \$10/30/2018 \$12/3/2018 785 \$0.10450 \$82.03 285 285 \$0.10990 \$78.14 2509 A16 \$3/30/2018 \$10/1/2018 \$1,158 \$0.09299 \$107.68 542 542 \$0.10990 \$59.57 2509 A16 \$5/2/2018 \$5/3/2018 624 \$0.09300 \$58.03 839 624 \$0.08486 \$52.95 2509		A 1.C	7/1//2019	9/15/2019							
2486 A16 8/15/2018 9/13/2018 1,726 \$0.12490 \$215.58 626 626 \$0.08491 \$53.15 2486 Total 5,152 \$0.12900 \$664.59 1,996 1,996 \$0.08487 \$169.41 2493 A16 11/13/2018 12/13/2018 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2493 Total 842 \$0.10690 \$90.01 711 711 \$0.10990 \$78.14 2509 A16 10/30/2018 12/3/2018 785 \$0.10450 \$82.03 285 285 \$0.10990 \$78.14 2509 A16 8/30/2018 10/1/2018 1,158 \$0.09299 \$107.68 542 542 \$0.10990 \$59.57 2509 A16 5/2/2018 5/31/2018 624 \$0.09300 \$58.03 839 624 \$0.08486 \$52.95 2509 A16 10/1/2018 1/30/2018 811 \$0.10450 \$84.75 383 383 \$0.10990 \$42.09 2509 Total <td></td>											
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2509 A16 5/2/2018 5/31/2018 624 \$0.09300 \$58.03 839 624 \$0.08486 \$52.95 2509 A16 10/1/2018 10/30/2018 811 \$0.10450 \$84.75 383 383 \$0.10990 \$42.09 2509 Total 3,378 \$0.09843 \$332.49 2,049 1,834 \$0.10137 \$185.93 2515 A16 11/9/2018 12/13/2018 1,426 \$0.11990 \$170.98 480 480 \$0.10990 \$52.75 2515 A16 10/12/2018 11/9/2018 788 \$0.11990 \$94.48 430 430 \$0.10990 \$47.26 2515 A16 12/13/2017 1/15/2018 1,691 \$0.06590 \$111.44 313 313 \$0.09515 \$29.78											
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2509 Total 3,378 \$0.09843 \$332.49 2,049 1,834 \$0.10137 \$185.93 2515 A16 11/9/2018 12/13/2018 1,426 \$0.11990 \$170.98 480 480 \$0.10990 \$52.75 2515 A16 10/12/2018 11/9/2018 788 \$0.11990 \$94.48 430 430 \$0.10990 \$47.26 2515 A16 12/13/2017 1/15/2018 1,691 \$0.06590 \$111.44 313 313 \$0.09515 \$29.78											
2515 A16 10/12/2018 11/9/2018 788 \$0.11990 \$94.48 430 430 \$0.10990 \$47.26 2515 A16 12/13/2017 1/15/2018 1,691 \$0.06590 \$111.44 313 313 \$0.09515 \$29.78	2509 Total				3,378	\$0.09843	\$332.49	2,049	1,834	\$0.10137	\$185.93
2515 A16 12/13/2017 1/15/2018 1,691 \$0.06590 \$111.44 313 313 \$0.09515 \$29.78	2515	A16	11/9/2018	12/13/2018		\$0.11990	\$170.98		480	\$0.10990	\$52.75
2515 A16											
	2515	A16	2/13/2018	3/15/2018	1,199	\$0.06590	\$79.01	399	399	\$0.09515	\$37.96

Customer Identifier	Rate Class	Meter Read Start Date	Meter Read End Date	Usage kWh	Price	Electric Supply Cost	Generation kWh	Generation Amount for Bill Credit	Commodity Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2515		1/15/2018	2/13/2018	1,366	\$0.06590	\$90.02	373	373	\$0.09515	\$35.49
2515 Total				6,470	\$0.08438	\$545.93	1,995	1,995	\$0.10187	\$203.24
2517	A16	6/18/2018	7/16/2018	610	\$0.13790	\$84.12	685	610	\$0.08486	\$51.76
2517	A16	8/15/2018	9/13/2018	678	\$0.12889	\$87.39	524	524	\$0.08491	\$44.49
2517	A16	9/13/2018	10/12/2018	455	\$0.14589	\$66.38	297	297	\$0.10990	\$32.64
2517		12/13/2017	1/15/2018	826	\$0.09190	\$75.91	19	19	\$0.09515	\$1.81
2517		7/16/2018	8/15/2018	842	\$0.13090	\$110.22	577	577	\$0.08486	\$48.96
2517		1/15/2018	2/13/2018	590	\$0.09190	\$54.22	187	187	\$0.09515	\$17.79
2517		2/13/2018	3/15/2018	438	\$0.09189	\$40.25	248	248	\$0.09515	\$23.60
2517 2517		3/15/2018	4/13/2018 5/14/2018	457 392	\$0.09190	\$42.00	468 601	457 392	\$0.08486	\$38.78
2517		4/13/2018 10/12/2018	11/9/2018	392	\$0.09189 \$0.16890	\$36.02 \$66.04	228	228	\$0.08486 \$0.10990	\$33.27 \$25.06
2517		5/14/2018	6/18/2018	423	\$0.10390	\$58.33	756	423	\$0.10990	\$35.90
2517 Total	7110	3/14/2010	0/10/2010	6,102	\$0.13770 \$0.11814	\$720.88	4,590	3,962	\$0.08936	\$354.06
2523	A16	11/9/2018	12/12/2018	699	\$0.11900	\$83.18	10	10	\$0.10990	\$1.10
2523 Total				699	\$0.11900	\$83.18	10	10	\$0.11000	\$1.10
2524	A16	12/13/2017	1/15/2018	257	\$0.15988	\$41.09	194	194	\$0.09515	\$18.46
2524	A16	2/13/2018	3/15/2018	197	\$0.15990	\$31.50	257	197	\$0.09515	\$18.74
2524	A16	1/15/2018	2/13/2018	200	\$0.15990	\$31.98	232	200	\$0.09515	\$19.03
2524		5/14/2018	6/18/2018	318	\$0.16991	\$54.03	472	318	\$0.08486	\$26.99
2524		8/15/2018	9/13/2018	611	\$0.16990	\$103.81	384	384	\$0.08491	\$32.61
2524		7/16/2018	8/15/2018	958	\$0.16990	\$162.76	384	384	\$0.08486	\$32.59
2524			10/12/2018	372	\$0.17489	\$65.06	238	238	\$0.10990	\$26.16
2524		4/13/2018	5/14/2018	201	\$0.16990	\$34.15	416	201	\$0.08486	\$17.06
2524 2524		3/15/2018 6/18/2018	4/13/2018	185 534	\$0.16492	\$30.51 \$90.73	368 428	185 428	\$0.08486 \$0.08486	\$15.70 \$36.32
2524			7/16/2018 12/12/2018	210	\$0.16991 \$0.17990	\$90.73 \$37.78	280	210	\$0.08480	\$23.08
2524		10/12/2018	11/9/2018	225	\$0.17991	\$40.48	259	225	\$0.10990	\$24.73
2524 Total	1110	10/12/2010	11/5/2010	4,268	\$0.16961	\$723.88	3,912	3,164	\$0.09212	\$291.47
2528	A16	12/27/2017	1/25/2018	458	\$0.10690	\$48.96	106	106	\$0.09515	\$10.09
2528		1/25/2018	2/23/2018	402	\$0.10689	\$42.97	305	305	\$0.09515	\$29.02
2528	A16	2/23/2018	3/27/2018	445	\$0.10690	\$47.57	510	445	\$0.09515	\$42.34
2528	A16	4/25/2018	5/29/2018	365	\$0.13989	\$51.06	733	365	\$0.08486	\$30.97
2528	A16	3/27/2018	4/25/2018	362	\$0.10691	\$38.70	571	362	\$0.08486	\$30.72
2528 Total				2,032	\$0.11282	\$229.26	2,225	1,583	\$0.09042	\$143.14
2537	A16	10/27/2018	11/30/2018	950	\$0.10191	\$96.81	617	617	\$0.10990	\$67.81
2537 Total	. 1.6	0/10/2010	0/10/2010	950	\$0.10191	\$96.81	617	617	\$0.10990	\$67.81
2544 2544		8/10/2018 12/13/2017	9/12/2018 1/11/2018	1,270 731	\$0.09510 \$0.08090	\$120.78 \$59.14	836 105	836 105	\$0.08491 \$0.09515	\$70.98 \$9.99
2544 Total	AIO	12/13/2017	1/11/2016	2,001	\$0.08090 \$0.08992	\$179.92	941	941	\$0.09515 \$0.08604	\$9.99 \$80.97
2555	A16	3/22/2018	4/20/2018	623	\$0.09490	\$59.12	658	623	\$0.08486	\$52.87
2555			11/19/2018	893	\$0.08490	\$75.82	396	396	\$0.10990	\$43.52
2555		6/25/2018	7/23/2018	903	\$0.09489	\$85.69	1,024	903	\$0.08486	\$76.63
2555	A16	4/20/2018	5/23/2018	760	\$0.09489	\$72.12	1,004	760	\$0.08486	\$64.49
2555	A16	9/20/2018	10/22/2018	925	\$0.09490	\$87.78	547	547	\$0.10990	\$60.12
2555		5/23/2018	6/25/2018	943	\$0.09490	\$89.49	1,077	943	\$0.08486	\$80.02
2555			8/20/2018	879	\$0.09490	\$83.42	807	807	\$0.08486	\$68.48
2555			12/20/2018	1,000	\$0.17390	\$173.90	458	458	\$0.10990	\$50.33
2555	A16	8/20/2018	9/20/2018	863	\$0.09490	\$81.90	746	746	\$0.08491	\$63.34
2555 Total 2560	A 16	9/20/2019	0/29/2019	7,789 306	\$0.10390	\$809.24 \$38.91	6,717 213	6,183 213	\$0.09053	\$559.80 \$18.09
2560		8/30/2018 3/1/2018	9/28/2018 3/30/2018	424	\$0.12716 \$0.10691	\$45.33	189	189	\$0.08491 \$0.09515	\$18.09 \$17.98
2560		1/31/2018	3/1/2018	391	\$0.10691	\$41.80	129	129	\$0.09515	\$12.27
2560			10/29/2018	396	\$0.13240	\$52.43	168	168	\$0.10990	\$18.46
2560		12/29/2017	1/31/2018	745	\$0.10690	\$79.64	69	69	\$0.09515	\$6.57
2560	A16	7/31/2018	8/30/2018	277	\$0.12090	\$33.49	329	277	\$0.08486	\$23.51
2560 Total				2,539	\$0.11485	\$291.60	1,097	1,045	\$0.09270	\$96.88
2565	A16	7/31/2018	8/30/2018	761	\$0.08191	\$62.33	623	623	\$0.08486	\$52.87
2565		5/31/2018	7/2/2018	571	\$0.08189	\$46.76	268	268	\$0.08486	\$22.74
2565		7/2/2018	7/31/2018	596	\$0.08190	\$48.81	696	596	\$0.08486	\$50.58
2565		8/30/2018	9/28/2018	555	\$0.08189	\$45.45	413	413	\$0.08491	\$35.07
2565			10/29/2018	405	\$0.08190	\$33.17	422	405	\$0.10990	\$44.51
2565	A16	10/29/2018	11/30/2018	421	\$0.08190	\$34.48	340	340 2645	\$0.10990	\$37.37
2565 Total 2569	A16	12/4/2017	1/3/2018	3,309 177	\$0.08190 \$0.15989	\$271.00 \$28.30	2,762 204	2,645 177	\$0.09192 \$0.09515	\$243.14 \$16.84
2569		1/3/2017	2/2/2018	239	\$0.15989	\$38.22	263	239	\$0.09515	\$10.84 \$22.74
2569		2/2/2018	3/5/2018	247	\$0.15992	\$39.50	359	247	\$0.09515	\$23.50
2569		10/3/2018		194	\$0.17990	\$34.90	354	194	\$0.10990	\$21.32
2569		4/3/2018	5/3/2018	207	\$0.16990	\$35.17	565	207	\$0.08486	\$17.57

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 2569	(b) A16	(c) 8/30/2018	(d) 10/3/2018	(e) 370	(f) \$0.17149	(g) \$63.45	(h) 493	(i) 370	(j) \$0.10990	(k) \$40.66
2569		3/5/2018	4/3/2018	215	\$0.16144	\$34.71	484	215	\$0.08486	\$18.24
2569	A16	5/3/2018	6/5/2018	431	\$0.16991	\$73.23	639	431	\$0.08486	\$36.57
2569		8/1/2018	8/30/2018	309	\$0.16990	\$52.50	590	309	\$0.08486	\$26.22
2569		6/5/2018	7/2/2018	357	\$0.16989	\$60.65	609	357	\$0.08486	\$30.30
2569 2569 Total	A16	10/30/2018	12/3/2018	266 3,012	\$0.17989 \$0.16882	\$47.85 \$508.48	358 4,918	266 3,012	\$0.10990 \$0.09402	\$29.23 \$283.19
2575 2575	A16	5/10/2018	6/13/2018	278	\$0.10590	\$29.44	4,918 491	278	\$0.09402	\$23.59
2575			12/10/2018	278	\$0.10590	\$29.44	283	278	\$0.10990	\$30.55
2575	A16	4/11/2018	5/10/2018	246	\$0.10589	\$26.05	442	246	\$0.08486	\$20.88
2575		3/14/2018	4/11/2018	245	\$0.10592	\$25.95	375	245	\$0.08486	\$20.79
2575		8/9/2018	9/10/2018	344	\$0.10590	\$36.43	470	344	\$0.08491	\$29.21
2575 2575		12/11/2017 1/11/2018	1/11/2018 2/9/2018	304 232	\$0.00000 \$0.00000	\$0.00 \$0.00	154 236	154 232	\$0.09515 \$0.09515	\$14.65 \$22.07
2575		2/9/2018	3/14/2018	290	\$0.10590	\$30.71	318	290	\$0.09515	\$27.59
2575		6/13/2018	7/11/2018	294	\$0.10588	\$31.13	474	294	\$0.08486	\$24.95
2575	A16	9/10/2018	10/11/2018	275	\$0.10589	\$29.12	302	275	\$0.10990	\$30.22
2575		7/11/2018	8/9/2018	348	\$0.10589	\$36.85	500	348	\$0.08486	\$29.53
2575	A16	10/11/2018	11/7/2018	214	\$0.10589	\$22.66	266	214	\$0.10990	\$23.52
2575 Total 2579	Δ16	9/6/2018	10/10/2018	3,348 1,098	\$0.08894 \$0.09890	\$297.78 \$108.59	4,311 684	3,198 684	\$0.09304 \$0.10990	\$297.55 \$75.17
2579		3/12/2018	4/6/2018	755	\$0.09890	\$74.67	846	755	\$0.10990	\$64.07
2579		8/7/2018	9/6/2018	1,744	\$0.09890	\$172.48	1,178	1,178	\$0.08491	\$100.02
2579	A16	4/6/2018	5/7/2018	839	\$0.09890	\$82.98	1,157	839	\$0.08486	\$71.20
2579		12/8/2017	1/8/2018	1,195	\$0.09890	\$118.19	365	365	\$0.09515	\$34.73
2579		2/6/2018	3/12/2018	1,070	\$0.09890	\$105.82	648	648	\$0.09515	\$61.66
2579 2579		1/8/2018 10/10/2018	2/6/2018 11/5/2018	949 927	\$0.09890 \$0.09890	\$93.86 \$91.68	457 531	457 531	\$0.09515 \$0.10990	\$43.48 \$58.36
2579 Total	7110	10/10/2010	11/3/2010	8,577	\$0.09890	\$848.27	5,866	5,457	\$0.09321	\$508.69
2586	A16	12/11/2017	1/11/2018	1,354	\$0.08990	\$121.72	546	546	\$0.09515	\$51.95
2586	A16	2/9/2018	3/14/2018	1,203	\$0.08990	\$108.15	866	866	\$0.09515	\$82.40
2586			10/11/2018	1,190	\$0.08990	\$106.98	880	880	\$0.10990	\$96.71
2586		6/13/2018	7/11/2018	1,233	\$0.08990	\$110.85	1,480	1,233	\$0.08486	\$104.63
2586 2586		1/11/2018 10/11/2018	2/9/2018 11/7/2018	1,099 949	\$0.08990 \$0.08991	\$98.80 \$85.32	680 750	680 750	\$0.09515 \$0.10990	\$64.70 \$82.43
2586		4/11/2018	5/10/2018	1,046	\$0.08990	\$94.04	1,268	1,046	\$0.08486	\$88.76
2586		3/14/2018	4/11/2018	1,070	\$0.08990	\$96.19	1,115	1,070	\$0.08486	\$90.80
2586		5/10/2018	6/13/2018	1,096	\$0.08990	\$98.53	1,532	1,096	\$0.08486	\$93.01
2586		8/9/2018	9/10/2018	1,491	\$0.08990	\$134.04	1,389	1,389	\$0.08491	\$117.94
2586 2586 Total	A16	7/11/2018	8/9/2018	1,454	\$0.08990 \$0.08990	\$130.71 \$1,185.33	1,554	1,454 11,010	\$0.08486 \$0.09052	\$123.39 \$996.72
2588 2588	A16	12/11/2017	1/11/2018	13,185 1,714	\$0.00990	\$0.02	12,060 220	220	\$0.09052	\$20.93
2588			12/10/2018	1,508	\$0.10490	\$158.19	278	278	\$0.10990	\$30.55
2588	A16	1/11/2018	2/9/2018	1,330	\$0.00001	\$0.01	220	220	\$0.09515	\$20.93
2588		8/9/2018	9/10/2018	1,698	\$0.10490	\$178.12	405	405	\$0.08491	\$34.39
2588		2/9/2018	3/14/2018	1,362	\$0.00001	\$0.01	274	274	\$0.09515	\$26.07
2588 2588		3/14/2018 4/11/2018	4/11/2018 5/10/2018	1,096 1,161	\$0.10490 \$0.10490	\$114.97 \$121.79	331 415	331 415	\$0.08486 \$0.08486	\$28.09 \$35.22
2588		5/10/2018	6/13/2018	1,405	\$0.10490	\$147.38	434	434	\$0.08486	\$36.83
2588		10/11/2018	11/7/2018	1,195	\$0.10490	\$125.36	230	230	\$0.10990	\$25.28
2588	A16	7/11/2018	8/9/2018	1,920	\$0.10490	\$201.41	438	438	\$0.08486	\$37.17
2588		6/13/2018	7/11/2018	1,690	\$0.10490	\$177.28	403	403	\$0.08486	\$34.20
2588 2588 Total	A16	9/10/2018	10/11/2018	1,535	\$0.10490	\$161.02	251	251	\$0.10990	\$27.58
2595 2595	A16	9/24/2018	10/23/2018	17,614 680	\$0.07866 \$0.10485	\$1,385.56 \$71.30	3,899 698	3,899 680	\$0.09162 \$0.10990	\$357.24 \$74.73
2595		8/22/2018	9/24/2018	1,154	\$0.09299	\$107.31	1,186	1,154	\$0.08491	\$97.99
2595		6/25/2018	7/25/2018	1,151	\$0.09298	\$107.02	745	745	\$0.08486	\$63.22
2595		7/25/2018	8/22/2018	1,135	\$0.09299	\$105.54	1,273	1,135	\$0.08486	\$96.32
2595	A16	10/23/2018	11/23/2018	1,914	\$0.10450	\$200.01	565	565	\$0.10990	\$62.09
2595 Total 2604	A16	0/7/2019	10/10/2018	6,034 698	\$0.09797 \$0.12390	\$591.18 \$86.48	4,467 597	4,279 597	\$0.09215 \$0.10990	\$394.35 \$65.61
2604		10/10/2018	11/6/2018	425	\$0.12390	\$52.66	417	417	\$0.10990	\$45.83
2604		11/6/2018	12/7/2018	538	\$0.12390	\$66.66	462	462	\$0.10990	\$50.77
2604		8/8/2018	9/7/2018	944	\$0.12390	\$116.96	1,044	944	\$0.08491	\$80.16
2604		5/8/2018	6/11/2018	670	\$0.12390	\$83.01	1,249	670	\$0.08486	\$56.86
2604		3/12/2018	4/10/2018	530	\$0.12391	\$65.67	792	530	\$0.08486	\$44.98
2604 2604		4/10/2018 1/9/2018	5/8/2018	458 567	\$0.12391	\$56.75 \$67.98	978 350	458 350	\$0.08486	\$38.87 \$33.30
2604		6/11/2018	2/7/2018 7/11/2018	1,123	\$0.11989 \$0.12390	\$139.14	1,215	1,123	\$0.09515 \$0.08486	\$95.30
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Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 2604	(b) A16	(c) 2/7/2018	(d) 3/12/2018	(e) 588	(f) \$0.12389	(g) \$72.85	(h) 605	(i) 588	(j) \$0.09515	(k) \$55.95
2604		7/11/2018	8/8/2018	912	\$0.12389	\$113.00	1,113	912	\$0.09313	\$77.39
2604		12/8/2017	1/9/2018	611	\$0.11990	\$73.26	231	231	\$0.09515	\$21.98
2604 Total				8,064	\$0.12332	\$994.42	9,053	7,282	\$0.09159	\$667.00
2612	A16	11/20/2018	12/19/2018	1,328	\$0.10450	\$138.78	288	288	\$0.10990	\$31.65
2612 Total		10/05/0015	1/05/0010	1,328	\$0.10450	\$138.78	288	288	\$0.10989	\$31.65
2617 2617		12/27/2017 1/25/2018	1/25/2018	317 366	\$0.09789 \$0.09790	\$31.03 \$35.83	213 338	213 338	\$0.09515	\$20.27 \$32.16
2617		2/23/2018	2/23/2018 3/27/2018	374	\$0.09790	\$38.86	573	336 374	\$0.09515 \$0.09515	\$35.59
2617		5/24/2018	6/27/2018	451	\$0.10390	\$46.86	863	451	\$0.09313	\$38.27
2617		4/25/2018	5/24/2018	384	\$0.10391	\$39.90	646	384	\$0.08486	\$32.59
2617	A16	10/24/2018	11/26/2018	360	\$0.10389	\$37.40	301	301	\$0.10990	\$33.08
2617		3/27/2018	4/25/2018	326	\$0.10390	\$33.87	592	326	\$0.08486	\$27.66
2617			12/21/2018	367	\$0.10390	\$38.13	238	238	\$0.10990	\$26.16
2617		6/27/2018	7/27/2018	546	\$0.10390	\$56.73	805	546	\$0.08486	\$46.33
2617 2617		8/23/2018	9/26/2018 10/24/2018	542 327	\$0.10389 \$0.10391	\$56.31 \$33.98	598 367	542 327	\$0.08491 \$0.10990	\$46.02 \$35.94
2617		7/27/2018	8/23/2018	591	\$0.10391	\$61.40	586	586	\$0.10990	\$49.73
2617 Total			000.0	4,951	\$0.10307	\$510.30	6,120	4,626	\$0.09161	\$423.80
2623	A16	12/6/2017	1/5/2018	496	\$0.08290	\$41.12	285	285	\$0.09515	\$27.12
2623 Total				496	\$0.08290	\$41.12	285	285	\$0.09515	\$27.12
2636			11/19/2018	1,441	\$0.12990	\$187.19	1,081	1,081	\$0.10990	\$118.80
2636		7/20/2018	8/21/2018	2,209	\$0.08990	\$198.59	1,839	1,839	\$0.08486	\$156.06
2636		4/19/2018	5/21/2018 10/18/2018	1,413 1,431	\$0.08990 \$0.08990	\$127.03 \$129.65	1,213 754	1,213 754	\$0.08486 \$0.10990	\$102.94 \$82.86
2636 2636		5/21/2018	6/21/2018	2,077	\$0.08990	\$128.65 \$186.72	2,225	2,077	\$0.10990	\$176.25
2636		8/21/2018	9/21/2018	1,814	\$0.08990	\$163.08	1,367	1,367	\$0.08491	\$116.07
2636			12/18/2018	1,516	\$0.17990	\$272.73	736	736	\$0.10990	\$80.89
2636	A16	6/21/2018	7/20/2018	1,716	\$0.08990	\$154.27	2,088	1,716	\$0.08486	\$145.62
2636 Total				13,617	\$0.10415	\$1,418.26	11,303	10,783	\$0.09083	\$979.49
2637		9/21/2018	9/28/2018	36	\$0.10500	\$3.78	126	36	\$0.08491	\$3.06
2637 2637		7/20/2018 5/21/2018	8/21/2018 6/22/2018	854 267	\$0.10489 \$0.10491	\$89.58 \$28.01	1,174 1,307	854 267	\$0.08486 \$0.08486	\$72.47 \$22.66
2637		4/20/2018	5/21/2018	356	\$0.10491	\$37.34	1,083	356	\$0.08486	\$30.21
2637		3/22/2018	4/20/2018	475	\$0.10491	\$49.83	783	475	\$0.08486	\$40.31
2637		8/21/2018	9/21/2018	772	\$0.10490	\$80.98	935	772	\$0.08491	\$65.55
2637	A16	12/20/2017	1/23/2018	621	\$0.00002	\$0.01	399	399	\$0.09515	\$37.96
2637		6/22/2018	7/20/2018	819	\$0.10490	\$85.91	1,238	819	\$0.08486	\$69.50
2637		2/21/2018	3/22/2018	431	\$0.00000	\$0.00	641	431	\$0.09515	\$41.01
2637	A16	1/23/2018	2/21/2018	443 5.074	\$0.00000	\$0.00	444 8 130	443 4,852	\$0.09515	\$42.15
2637 Total 2639	Δ16	11/19/2018	12/18/2018	5,074 887	\$0.07399 \$0.10450	\$375.44 \$92.69	8,130 400	4,052	\$0.08756 \$0.10990	\$424.88 \$43.96
2639			10/18/2018	631	\$0.10430	\$67.02	-	-	\$0.10990	\$0.00
2639			11/19/2018	789	\$0.10450	\$82.45	486	486	\$0.10990	\$53.41
2639 Total				2,307	\$0.10497	\$242.16	886	886	\$0.10989	\$97.37
2640		3/23/2018	4/23/2018	655	\$0.10490	\$68.71	728	655	\$0.08486	\$55.58
2640		5/21/2018	6/21/2018	991	\$0.10490	\$103.96	945	945	\$0.08486	\$80.19
2640 2640		4/23/2018 2/16/2018	5/21/2018 3/23/2018	514 758	\$0.10490 \$0.10489	\$53.92 \$79.51	775 592	514 592	\$0.08486 \$0.09515	\$43.62 \$56.33
2640		1/22/2018	2/16/2018	620	\$0.10489	\$65.04	303	303	\$0.09515	\$28.83
2640		12/20/2017	1/22/2018	1,045	\$0.10490	\$109.62	144	144	\$0.09515	\$13.70
2640	A16	7/23/2018	8/20/2018	1,174	\$0.10490	\$123.15	774	774	\$0.08486	\$65.68
2640	A16		10/18/2018	499	\$0.12790	\$63.82	452	452	\$0.10990	\$49.67
2640		6/21/2018	7/23/2018	1,346	\$0.10490	\$141.20	1,058	1,058	\$0.08486	\$89.78
2640			11/19/2018	623	\$0.14823	\$92.35	358	358	\$0.10990	\$39.34
2640 2640		8/20/2018	12/18/2018 9/19/2018	789 984	\$0.17976 \$0.10490	\$141.83 \$103.22	310 737	310 737	\$0.10990 \$0.08491	\$34.07 \$62.58
2640 Total	AIO	0/20/2010	9/19/2016	9,998	\$0.10490 \$0.11466	\$1,146.33	7,176	6,842	\$0.08491 \$0.09052	\$619.37
2643	A16	10/18/2018	11/19/2018	444	\$0.08300	\$36.85	157	157	\$0.10990	\$17.25
2643			10/18/2018	354	\$0.08299	\$29.38	180	180	\$0.10990	\$19.78
2643		11/19/2018	12/18/2018	408	\$0.08299	\$33.86	132	132	\$0.10990	\$14.51
2643		8/20/2018	9/19/2018	419	\$0.08301	\$34.78	392	392	\$0.08491	\$33.28
2643		12/20/2017	1/22/2018	591	\$0.07800	\$46.10	167	167	\$0.09515	\$15.89
2643		7/23/2018	8/20/2018	541 504	\$0.07800	\$42.20 \$30.31	473 670	473 504	\$0.08486 \$0.08486	\$40.14 \$42.77
2643 2643		6/21/2018 1/22/2018	7/23/2018 2/16/2018	504 422	\$0.07800 \$0.07801	\$39.31 \$32.92	670 159	504 159	\$0.08486 \$0.09515	\$42.77 \$15.13
2643		2/16/2018	3/23/2018	510	\$0.07801	\$39.78	332	332	\$0.09515	\$31.59
2643		4/23/2018	5/21/2018	357	\$0.07801	\$27.85	458	357	\$0.08486	\$30.30
2643	A16	3/23/2018	4/23/2018	460	\$0.07800	\$35.88	468	460	\$0.08486	\$39.04

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2643 2643 Total	A16	5/21/2018	6/21/2018	408 5,418	\$0.07799 \$0.07950	\$31.82 \$430.73	606 4,194	408 3,721	\$0.08486 \$0.08984	\$34.62 \$334.30
2653	A16	7/2/2018	7/31/2018	280	\$0.07930	\$36.29	376	280	\$0.08486	\$23.76
2653			11/30/2018	381	\$0.15890	\$60.54	105	105	\$0.10990	\$11.54
2653		5/31/2018	7/2/2018	286	\$0.11133	\$31.84	270	270	\$0.08486	\$22.91
2653	A16	5/1/2018	5/31/2018	287	\$0.11449	\$32.86	355	287	\$0.08486	\$24.35
2653	A16	3/30/2018	5/1/2018	402	\$0.13990	\$56.24	204	204	\$0.08486	\$17.31
2653 Total				1,636	\$0.13311	\$217.77	1,310	1,146	\$0.08714	\$99.87
2658		12/6/2017	1/5/2018	3,631	\$0.08490	\$308.27	101	101	\$0.09515	\$9.61
2658 2658		9/5/2018 1/5/2018	10/5/2018 2/5/2018	897 3,324	\$0.11330 \$0.08490	\$101.63 \$282.21	299 175	299 175	\$0.10990 \$0.09515	\$32.86 \$16.65
2658		2/5/2018	3/8/2018	2,517	\$0.08490	\$213.69	241	241	\$0.09515	\$22.93
2658		4/5/2018	5/7/2018	1,701	\$0.08490	\$144.41	510	510	\$0.08486	\$43.28
2658		3/8/2018	4/5/2018	2,742	\$0.08490	\$232.80	415	415	\$0.08486	\$35.22
2658	A16	5/7/2018	6/6/2018	706	\$0.08490	\$59.94	530	530	\$0.08486	\$44.98
2658		6/6/2018	7/6/2018	936	\$0.08490	\$79.47	606	606	\$0.08486	\$51.43
2658		7/6/2018	8/6/2018	1,033	\$0.08490	\$87.70	607	607	\$0.08486	\$51.51
2658		10/5/2018	11/2/2018	1,123	\$0.11330	\$127.24	242	242	\$0.10990	\$26.60
2658 2658		8/6/2018 11/2/2018	9/5/2018 12/5/2018	1,037 2,089	\$0.08490 \$0.11330	\$88.04 \$236.68	513 196	513 196	\$0.08491 \$0.10990	\$43.56 \$21.54
2658 Total	AIO	11/2/2016	12/3/2016	21,736	\$0.11330 \$0.09027	\$1,962.08	4,435	4,435	\$0.10990 \$0.09022	\$400.17
2667	A16	6/12/2018	7/12/2018	140	\$0.12993	\$18.19	570	140	\$0.08486	\$11.88
2667		10/10/2018	11/8/2018	480	\$0.12990	\$62.35	213	213	\$0.10990	\$23.41
2667	A16	12/12/2017	1/10/2018	633	\$0.08900	\$56.34	124	124	\$0.09515	\$11.80
2667		8/9/2018	9/10/2018	189	\$0.12989	\$24.55	465	189	\$0.08491	\$16.05
2667		1/10/2018	2/8/2018	623	\$0.12990	\$80.93	196	196	\$0.09515	\$18.65
2667		2/8/2018	3/14/2018	707	\$0.12990	\$91.84	291	291	\$0.09515	\$27.69
2667 2667			12/10/2018	654 139	\$0.12989	\$84.95 \$18.06	232 530	232 139	\$0.10990	\$25.50 \$11.80
2667		5/10/2018 4/10/2018	6/12/2018 5/10/2018	466	\$0.12993 \$0.12989	\$60.53	485	466	\$0.08486 \$0.08486	\$39.54
2667			10/10/2018	145	\$0.12993	\$18.84	254	145	\$0.10990	\$15.94
2667		7/12/2018	8/9/2018	167	\$0.12988	\$21.69	502	167	\$0.08486	\$14.17
2667	A16	3/14/2018	4/10/2018	476	\$0.12989	\$61.83	370	370	\$0.08486	\$31.40
2667 Total				4,819	\$0.12453	\$600.10	4,232	2,672	\$0.09275	\$247.83
2667 Total 2672	A16	11/5/2018	12/6/2018	1,214	\$0.09890	\$120.06	407	2,672 407	\$0.10990	\$44.73
2667 Total 2672 2672	A16 A16	11/5/2018 7/10/2018	8/7/2018	1,214 1,416	\$0.09890 \$0.09890	\$120.06 \$140.04	407 1,130	2,672 407 1,130	\$0.10990 \$0.08486	\$44.73 \$95.89
2667 Total 2672 2672 2672	A16 A16 A16	11/5/2018 7/10/2018 5/7/2018	8/7/2018 6/8/2018	1,214 1,416 969	\$0.09890 \$0.09890 \$0.09890	\$120.06 \$140.04 \$95.83	407 1,130 1,161	2,672 407 1,130 969	\$0.10990 \$0.08486 \$0.08486	\$44.73 \$95.89 \$82.23
2667 Total 2672 2672 2672 2672	A16 A16 A16	11/5/2018 7/10/2018	8/7/2018	1,214 1,416 969 1,167	\$0.09890 \$0.09890 \$0.09890 \$0.09890	\$120.06 \$140.04 \$95.83 \$115.42	407 1,130 1,161 1,357	2,672 407 1,130 969 1,167	\$0.10990 \$0.08486 \$0.08486 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03
2667 Total 2672 2672 2672	A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018	8/7/2018 6/8/2018	1,214 1,416 969	\$0.09890 \$0.09890 \$0.09890	\$120.06 \$140.04 \$95.83	407 1,130 1,161 1,357 4,055	2,672 407 1,130 969	\$0.10990 \$0.08486 \$0.08486	\$44.73 \$95.89 \$82.23
2667 Total 2672 2672 2672 2672 2672 2672 Total	A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018	8/7/2018 6/8/2018 7/10/2018	1,214 1,416 969 1,167 4,766	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.09890	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35	407 1,130 1,161 1,357	2,672 407 1,130 969 1,167 3,673	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88
2667 Total 2672 2672 2672 2672 2672 Total 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018	1,214 1,416 969 1,167 4,766 339	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95	407 1,130 1,161 1,357 4,055 231 457 604	2,672 407 1,130 969 1,167 3,673 231	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26
2667 Total 2672 2672 2672 2672 2672 Total 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018	1,214 1,416 969 1,167 4,766 339 630 678 266	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08989	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95	407 1,130 1,161 1,357 4,055 231 457 604 317	2,672 407 1,130 969 1,167 3,673 231 457 604 266	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.08486 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91	407 1,130 1,161 1,357 4,055 231 457 604 317 248	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.08486 \$0.09515 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 6/19/2018 2/20/2018 1/19/2018 1/19/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08991 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43	407 1,130 1,161 1,357 4,055 231 457 604 317 248	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 6/19/2018 2/20/2018 1/19/2018 10/17/2018 12/19/2017	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 1/19/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2018 10/17/2018 12/19/2017 9/20/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515 \$0.10990	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 6/19/2018 2/20/2018 1/19/2018 10/17/2018 12/19/2017	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 1/19/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65
2667 Total 2672 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 10/17/2018 12/19/2017 9/20/2018 5/21/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 11/19/2018 11/19/2018 10/17/2018 6/19/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.095486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72
2667 Total 2672 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2018 10/17/2018 12/19/2017 9/20/2018 5/21/2018 3/21/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 3/21/2018 3/21/2018 11/19/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08988 \$0.08990 \$0.08988 \$0.08998	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$24.9 \$41.27
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 10/17/2018 12/19/2017 9/20/2018 5/21/2018 4/19/2018 8/17/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 5/21/2018 9/20/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 613 4,509	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 486 3,807	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.09163	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$24.78
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2018 12/19/2017 9/20/2018 5/21/2018 4/19/2018 8/17/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 5/21/2018 9/20/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249	\$0.10990 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08491	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 6/19/2018 6/19/2018 2/20/2018 1/19/2018 12/19/2017 9/20/2018 5/21/2018 3/21/2018 8/17/2018 8/22/2018 4/23/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 5/21/2018 9/20/2018 5/23/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316	\$0.10990 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2018 12/19/2017 9/20/2018 5/21/2018 4/19/2018 8/17/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 5/21/2018 9/20/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249	\$0.10990 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08491	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14
2667 Total 2672 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16 A16 A16 A16 A16 A16 A16 A16 A16 A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 10/17/2018 10/17/2018 5/21/2018 3/21/2018 4/19/2018 8/17/2018 8/22/2018 4/23/2018 3/23/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 5/21/2018 9/20/2018 9/21/2018 5/23/2018 4/23/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 613 4,509 352 334 245	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08988 \$0.08990 \$0.08988 \$0.08990 \$0.08989 \$0.08990 \$0.09989 \$0.09991 \$0.09992	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$35.16 \$33.37 \$24.48 \$41.86	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08491 \$0.08491 \$0.08486 \$0.08486 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31
2667 Total 2672 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2017 9/20/2018 5/21/2018 3/21/2018 4/19/2017 8/22/2018 4/23/2018 4/23/2018 5/23/2018 6/22/2018 12/20/2017	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 5/21/2018 9/20/2018 5/23/2018 4/23/2018 4/23/2018 6/22/2018 1/24/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803	\$0.09890 \$0.09890 \$0.09890 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$33.77 \$24.48 \$41.86 \$49.85	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08491 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04
2667 Total 2672 2672 2672 2672 2674 2674 2674 2674	A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 10/17/2018 12/19/2017 9/20/2018 3/21/2018 4/19/2018 8/17/2018 4/23/2018 4/23/2018 5/23/2018 6/22/2018 12/20/2017 1/24/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 5/21/2018 9/20/2018 9/21/2018 4/23/2018 4/23/2018 4/23/2018 4/23/2018 4/23/2018 1/24/2018 2/22/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304	\$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$35.16 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04
2667 Total 2672 2672 2672 2672 Total 2674 2674 2674 2674 2674 2674 2674 2674	A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2018 10/17/2018 12/19/2017 9/20/2018 4/19/2018 8/17/2018 8/22/2018 4/23/2018 3/23/2018 5/23/2018 5/23/2018 5/23/2018 12/20/2017 1/24/2018 2/22/2018	8/7/2018 6/8/2018 7/10/2018 8/17/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 1/19/2018 10/17/2018 6/19/2018 5/21/2018 9/20/2018 5/23/2018 4/23/2018 6/22/2018 7/25/2018 1/24/2018 3/23/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297	\$0.09890 \$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.09991 \$0.09992 \$0.09990 \$0.09990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08515 \$0.09515 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$33.78 \$51.26 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04
2667 Total 2672 2672 2672 2672 2672 2674 2674 2674	A16	11/5/2018 7/10/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 1/19/2018 10/17/2018 12/19/2017 9/20/2018 5/21/2018 4/19/2018 8/17/2018 8/22/2018 4/23/2018 5/23/2018 6/22/2018 12/20/2017 1/24/2018 2/22/2018	8/7/2018 6/8/2018 7/10/2018 8/17/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 5/21/2018 9/20/2018 5/21/2018 6/22/2018 6/22/2018 7/25/2018 1/24/2018 2/22/2018 3/23/2018 1/24/2018 1/24/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262	\$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.09999 \$0.09991 \$0.09992 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$29.67 \$26.17	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08491 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08515 \$0.09515 \$0.09515 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13
2667 Total 2672 2672 2672 2672 2672 2674 2674 2674	A16	11/5/2018 7/10/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 1/19/2018 10/17/2018 12/19/2017 9/20/2018 5/21/2018 4/19/2018 8/17/2018 8/22/2018 4/23/2018 6/22/2018 12/20/2017 1/24/2018 9/21/2018 10/22/2018	8/7/2018 6/8/2018 7/10/2018 8/17/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 9/20/2018 9/20/2018 9/21/2018 6/22/2018 1/24/2018 2/22/2018 1/24/2018 3/23/2018 1/24/2018 1/24/2018 1/24/2018 1/24/2018 1/22/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262 318	\$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$35.16 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$29.67 \$26.17	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178 190 145	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178 190 145	\$0.10990 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08486 \$0.09515 \$0.09515 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$118.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13 \$16.94 \$20.88
2667 Total 2672 2672 2672 2672 2672 2674 2674 2674	A16	11/5/2018 7/10/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 1/19/2018 12/19/2018 12/19/2018 5/21/2018 3/21/2018 4/19/2018 8/22/2018 4/23/2018 3/23/2018 5/23/2018 6/22/2018 12/20/2017 1/24/2018 2/22/2018 10/22/2018 10/22/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 5/21/2018 9/20/2018 9/21/2018 6/22/2018 1/24/2018 2/22/2018 1/24/2018 1/24/2018 1/24/2018 1/24/2018 1/22/2018 1/22/2018 1/22/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262	\$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.09999 \$0.09991 \$0.09992 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$29.67 \$26.17	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08763 \$0.10990 \$0.08486 \$0.09515 \$0.10990 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08491 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08491 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08515 \$0.09515 \$0.09515 \$0.09515	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13
2667 Total 2672 2672 2672 2672 2674 2674 2674 2674	A16	11/5/2018 7/10/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 1/19/2018 12/19/2018 12/19/2018 5/21/2018 3/21/2018 4/19/2018 8/22/2018 4/23/2018 3/23/2018 5/23/2018 6/22/2018 12/20/2017 1/24/2018 2/22/2018 10/22/2018 10/22/2018	8/7/2018 6/8/2018 7/10/2018 8/17/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 9/20/2018 9/20/2018 9/21/2018 6/22/2018 1/24/2018 2/22/2018 1/24/2018 3/23/2018 1/24/2018 1/24/2018 1/24/2018 1/24/2018 1/22/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262 318 408	\$0.09890 \$0.09890 \$0.09890 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08990 \$0.08990 \$0.08990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$35.16 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$29.67 \$26.17	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178 190 145 280	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178 190 145 280	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.09515 \$0.10990 \$0.10990 \$0.08486	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$22.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13 \$16.94 \$20.88 \$15.94
2667 Total 2672 2672 2672 2672 2674 2674 2674 2674	A16	11/5/2018 7/10/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 1/19/2018 12/19/2018 12/19/2018 5/21/2018 3/21/2018 4/19/2018 8/22/2018 4/23/2018 3/23/2018 5/23/2018 6/22/2018 12/20/2017 1/24/2018 2/22/2018 10/22/2018 10/22/2018	8/7/2018 6/8/2018 7/10/2018 12/19/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 4/19/2018 5/21/2018 9/20/2018 9/21/2018 6/22/2018 1/24/2018 2/22/2018 1/24/2018 1/24/2018 1/24/2018 1/24/2018 1/22/2018 1/22/2018 1/22/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262 318 408 489 4,730 1,371	\$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0990 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0000 \$	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$29.67 \$26.17 \$38.13 \$40.76 \$58.63 \$488.67 \$102.69	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178 190 145 280 170 2,864 282	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178 190 145 280 170 2,833 282	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08491 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.09515 \$0.0990 \$0.10990 \$0.08486 \$0.10990	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13 \$16.94 \$20.88 \$15.94 \$23.76 \$18.68 \$257.73
2667 Total 2672 2672 2672 2672 2672 2674 2674 2674	A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2017 9/20/2018 3/21/2018 3/21/2018 4/19/2018 8/17/2018 8/22/2018 4/23/2018 4/23/2018 6/22/2018 12/20/2017 1/24/2018 2/22/2018 9/21/2018 10/22/2018 11/20/2017	8/7/2018 6/8/2018 7/10/2018 8/17/2018 7/20/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 5/21/2018 9/21/2018 5/21/2018 9/21/2018 4/23/2018 4/23/2018 4/23/2018 4/23/2018 1/24/2018 1/24/2018 1/24/2018 1/24/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262 318 408 489 4,730 1,371 1,371	\$0.09890 \$0.09890 \$0.09890 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08990 \$0.08990 \$0.08990 \$0.09990	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$35.16 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$26.77 \$38.13 \$40.76 \$38.13	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178 190 145 280 170 2,864 282 282	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178 190 145 280 170 2,833 282 282	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08491 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.09515 \$0.09515 \$0.09097 \$0.09907	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13 \$16.94 \$20.88 \$15.94 \$22.76 \$18.68 \$257.73 \$26.83
2667 Total 2672 2672 2672 2672 2674 2674 2674 2674	A16	11/5/2018 7/10/2018 5/7/2018 6/8/2018 11/19/2018 7/20/2018 6/19/2018 2/20/2018 1/19/2017 9/20/2018 3/21/2018 3/21/2018 4/19/2018 8/17/2018 8/22/2018 4/23/2018 4/23/2018 6/22/2018 12/20/2017 1/24/2018 2/22/2018 9/21/2018 10/22/2018 11/20/2017	8/7/2018 6/8/2018 7/10/2018 8/17/2018 8/17/2018 3/21/2018 2/20/2018 11/19/2018 10/17/2018 6/19/2018 5/21/2018 9/20/2018 9/20/2018 5/23/2018 4/23/2018 4/23/2018 1/24/2018 2/22/2018 11/20/2018 11/20/2018 11/24/2018 11/24/2018	1,214 1,416 969 1,167 4,766 339 630 678 266 294 307 364 205 292 256 265 613 4,509 352 334 245 419 499 803 304 297 262 318 408 489 4,730 1,371	\$0.09890 \$0.09890 \$0.09890 \$0.08991 \$0.08990 \$0.08990 \$0.08990 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08989 \$0.08990 \$0.08989 \$0.08990 \$0.0990 \$0.0990 \$0.00990 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0	\$120.06 \$140.04 \$95.83 \$115.42 \$471.35 \$30.48 \$56.64 \$60.95 \$23.91 \$26.43 \$27.60 \$32.72 \$18.43 \$26.25 \$23.01 \$23.82 \$55.11 \$405.35 \$33.37 \$24.48 \$41.86 \$49.85 \$80.22 \$30.37 \$29.67 \$26.17 \$38.13 \$40.76 \$58.63 \$488.67 \$102.69	407 1,130 1,161 1,357 4,055 231 457 604 317 248 301 196 243 540 355 496 486 4,474 249 316 276 369 416 116 159 178 190 145 280 170 2,864 282	2,672 407 1,130 969 1,167 3,673 231 457 604 266 248 301 196 205 292 256 265 486 3,807 249 316 245 369 416 116 159 178 190 145 280 170 2,833 282	\$0.10990 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.08486 \$0.09515 \$0.09515 \$0.10990 \$0.08486 \$0.09515 \$0.09515 \$0.0990 \$0.08486 \$0.10990 \$0.08486 \$0.10990 \$0.0997	\$44.73 \$95.89 \$82.23 \$99.03 \$321.88 \$25.39 \$38.78 \$51.26 \$25.31 \$23.60 \$33.08 \$18.65 \$22.53 \$24.78 \$21.72 \$22.49 \$41.27 \$348.86 \$21.14 \$26.82 \$20.79 \$31.31 \$35.30 \$11.04 \$15.13 \$16.94 \$20.88 \$15.94 \$23.76 \$18.68 \$257.73

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2704		7/24/2018	8/21/2018	1,307	\$0.08990	\$117.50	826	826	\$0.08486	\$70.09
2704			10/22/2018	538	\$0.08991	\$48.37	531	531	\$0.10990	\$58.36
2704 2704		6/22/2018	12/19/2018 7/24/2018	442 1,509	\$0.17991 \$0.08990	\$79.52 \$135.66	356 262	356 262	\$0.10990 \$0.08486	\$39.12 \$22.23
2704 Total	A10	0/22/2018	//24/2016	5,133	\$0.08990 \$0.10055	\$516.12	3,079	3,079	\$0.08486 \$0.09486	\$22.23 \$292.09
2711	A16	2/1/2018	3/5/2018	1,120	\$0.06170	\$69.10	633	633	\$0.09515	\$60.23
2711		1/3/2018	2/1/2018	947	\$0.06170	\$58.43	334	334	\$0.09515	\$31.78
2711		7/5/2018	8/3/2018	782	\$0.07900	\$61.78	1,470	782	\$0.08486	\$66.36
2711	A16	12/5/2017	1/3/2018	1,001	\$0.06170	\$61.76	244	244	\$0.09515	\$23.22
2711		5/2/2018	6/4/2018	678	\$0.08701	\$58.99	1,469	678	\$0.08486	\$57.54
2711		10/31/2018	12/4/2018	791	\$0.07900	\$62.49	530	530	\$0.10990	\$58.25
2711		3/5/2018	4/3/2018	783	\$0.11990	\$93.88	1,041	783	\$0.08486	\$66.45
2711 2711		4/3/2018	5/2/2018 10/31/2018	545 719	\$0.08701 \$0.07900	\$47.42 \$56.80	1,181 641	545 641	\$0.08486 \$0.10990	\$46.25 \$70.45
2711		8/31/2018	10/31/2018	719	\$0.07900	\$57.43	960	727	\$0.10990	\$70.43 \$79.90
2711		8/3/2018	8/31/2018	770	\$0.07900	\$60.83	1,195	770	\$0.08486	\$65.34
2711		6/4/2018	7/5/2018	727	\$0.08700	\$63.25	1,601	727	\$0.08486	\$61.69
2711 Total				9,590	\$0.07843	\$752.16	11,299	7,394	\$0.09297	\$687.46
2718	A16	11/5/2018	12/5/2018	511	\$0.10990	\$56.16	202	202	\$0.10990	\$22.20
2718		9/5/2018	10/5/2018	466	\$0.10989	\$51.21	289	289	\$0.10990	\$31.76
2718		7/6/2018	8/7/2018	738	\$0.10991	\$81.11	734	734	\$0.08486	\$62.29
2718		10/5/2018	11/5/2018	405	\$0.10990	\$44.51	251	251	\$0.10990	\$27.58
2718 2718 Total	A16	8/7/2018	9/5/2018	745 2,865	\$0.10991 \$0.10990	\$81.88 \$314.87	556 2,032	556 2,032	\$0.08491 \$0.09401	\$47.21 \$191.04
2716 Total 2722	Δ16	1/18/2018	2/14/2018	695	\$0.10990	\$54.21	250	2,032 250	\$0.09401	\$23.79
2722		2/14/2018	3/19/2018	517	\$0.07801	\$40.33	422	422	\$0.09515	\$40.15
2722		12/19/2017	1/18/2018	1,119	\$0.07800	\$87.28	222	222	\$0.09515	\$21.12
2722	A16	5/16/2018	6/20/2018	583	\$0.07799	\$45.47	883	583	\$0.08486	\$49.47
2722	A16	6/20/2018	7/18/2018	1,069	\$0.07800	\$83.38	768	768	\$0.08486	\$65.17
2722			11/15/2018	806	\$0.07800	\$62.87	302	302	\$0.10990	\$33.19
2722		3/19/2018	4/17/2018	435	\$0.07800	\$33.93	503	435	\$0.08486	\$36.91
2722		4/17/2018	5/16/2018	304	\$0.07799	\$23.71	701	304	\$0.08486	\$25.80
2722 2722			12/17/2018 10/17/2018	904 612	\$0.10500 \$0.07801	\$94.92 \$47.74	247 357	247 357	\$0.10990 \$0.10990	\$27.15 \$39.23
2722		7/18/2018	8/17/2018	1,290	\$0.07801	\$100.62	734	734	\$0.10990	\$62.29
2722		8/17/2018	9/18/2018	1,042	\$0.07800	\$81.28	614	614	\$0.08491	\$52.13
2722 Total		0 1 0 - 0		9,376	\$0.08060	\$755.74	6,003	5,238	\$0.09095	\$476.40
2723	A16	9/18/2018	10/17/2018	443	\$0.12391	\$54.89	326	326	\$0.10990	\$35.83
2723	A16	7/18/2018	8/17/2018	660	\$0.12389	\$81.77	645	645	\$0.08486	\$54.73
2723			11/15/2018	474	\$0.12390	\$58.73	289	289	\$0.10990	\$31.76
2723		4/17/2018	5/16/2018	399	\$0.12391	\$49.44	620	399	\$0.08486	\$33.86
2723 2723		6/20/2018	7/18/2018	658	\$0.12391	\$81.53	723	658	\$0.08486	\$55.84
2723		3/19/2018 5/16/2018	4/17/2018 6/20/2018	417 593	\$0.12391 \$0.12390	\$51.67 \$73.47	485 829	417 593	\$0.08486 \$0.08486	\$35.39 \$50.32
2723		12/19/2017	1/18/2018	594	\$0.12390	\$73.47 \$71.22	-	-	\$0.09515	\$0.00
2723		2/14/2018	3/19/2018	502	\$0.12390	\$62.20	414	414	\$0.09515	\$39.39
2723		8/17/2018	9/18/2018	734	\$0.12390	\$90.94	559	559	\$0.08491	\$47.46
2723	A16		12/17/2018	605	\$0.12390	\$74.96	256	256	\$0.10990	\$28.13
2723	A16	1/18/2018	2/14/2018	421	\$0.12390	\$52.16	179	179	\$0.09515	\$17.03
2723 Total				6,500	\$0.12354	\$802.98	5,325	4,735	\$0.09075	\$429.74
2726		2/15/2018	3/20/2018	338	\$0.12391	\$41.88	241	241	\$0.09515	\$22.93
2726		1/17/2018	2/15/2018	349	\$0.12390	\$43.24	158	158	\$0.09515	\$15.03
2726 2726		7/19/2018 12/19/2017	8/16/2018 1/17/2018	548 483	\$0.12391 \$0.11990	\$67.90 \$57.91	389 120	389 120	\$0.08486 \$0.09515	\$33.01 \$11.42
2726		5/16/2018	6/20/2018	335	\$0.11330	\$41.51	492	335	\$0.09313	\$28.43
2726		4/19/2018	5/16/2018	251	\$0.12390	\$31.10	383	251	\$0.08486	\$21.30
2726	A16	8/16/2018	9/17/2018	518	\$0.12390	\$64.18	378	378	\$0.08491	\$32.10
2726	A16	3/20/2018	4/19/2018	298	\$0.12389	\$36.92	297	297	\$0.08486	\$25.20
2726			12/17/2018	446	\$0.12390	\$55.26	137	137	\$0.10990	\$15.06
2726			10/17/2018	304	\$0.12391	\$37.67	208	208	\$0.10990	\$22.86
2726			11/15/2018	371	\$0.12391	\$45.97	179	179	\$0.10990	\$19.67
2726 Total	A10	6/20/2018	7/19/2018	410 4,651	\$0.12390 \$0.12349	\$50.80 \$574.34	471 3,453	410 3,103	\$0.08486 \$0.09081	\$34.79 \$281.80
2726 Total 2729	A16	7/19/2018	8/16/2018	4,651 968	\$0.12349	\$90.00	3,453 316	3,103 316	\$0.09081	\$2 61.80 \$26.82
2729			11/15/2018	522	\$0.09298	\$54.55	479	479	\$0.10990	\$52.64
2729			10/17/2018	514	\$0.10494	\$53.94	458	458	\$0.10990	\$50.33
2729		6/20/2018	7/19/2018	855	\$0.09299	\$79.51	902	855	\$0.08486	\$72.56
2729		3/20/2018	4/19/2018	508	\$0.09297	\$47.23	609	508	\$0.08486	\$43.11
2729	A16	4/19/2018	5/16/2018	351	\$0.09299	\$32.64	749	351	\$0.08486	\$29.79

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2729		5/16/2018	6/20/2018	721	\$0.09298	\$67.04	944	721	\$0.08486	\$61.18
2729 2729		8/16/2018	9/17/2018 12/17/2018	891 770	\$0.09299 \$0.10451	\$82.85 \$80.47	762 446	762 446	\$0.08491 \$0.10990	\$64.70 \$49.02
2729		2/15/2018	3/20/2018	560	\$0.10451	\$52.97	601	560	\$0.10990	\$53.28
2729 Total	7110	2/13/2010	3/20/2010	6,660	\$0.09628	\$641.20	6,266	5,456	\$0.09227	\$503.43
2741	A16	9/26/2018	10/25/2018	504	\$0.15550	\$78.37	301	301	\$0.10990	\$33.08
2741	A16		12/27/2018	389	\$0.16491	\$64.15	257	257	\$0.10990	\$28.24
2741		8/28/2018	9/26/2018	550	\$0.15551	\$85.53	338	338	\$0.08491	\$28.70
2741	A16	10/25/2018	11/27/2018	573	\$0.15550	\$89.10	261	261	\$0.10990	\$28.68
2741 Total 2750	A 16	11/2/2018	12/5/2018	2,016 682	\$0.15732 \$0.08301	\$317.15 \$56.61	1,157 497	1,157 497	\$0.10259 \$0.10990	\$118.70 \$54.62
2750		5/4/2018	6/6/2018	589	\$0.08890	\$52.36	1,169	589	\$0.10990	\$49.98
2750		10/5/2018	11/2/2018	499	\$0.08301	\$41.42	542	499	\$0.10990	\$54.84
2750		3/7/2018	4/5/2018	463	\$0.08890	\$41.16	852	463	\$0.08486	\$39.29
2750	A16	4/5/2018	5/4/2018	540	\$0.08891	\$48.01	978	540	\$0.08486	\$45.82
2750		1/5/2018	2/5/2018	542	\$0.08889	\$48.18	505	505	\$0.09515	\$48.05
2750		2/5/2018	3/7/2018	520	\$0.08890	\$46.23	517	517	\$0.09515	\$49.19
2750 2750 Total	A16	12/6/2017	1/5/2018	643	\$0.08890	\$57.16 \$391.13	249	249	\$0.09515	\$23.69 \$365.48
2750 Total 2755	Δ16	1/29/2018	2/27/2018	4,478 654	\$0.08734 \$0.07800	\$51.13 \$51.01	5,309 204	3,859 204	\$0.09470 \$0.09515	\$19.41
2755		2/27/2018	3/29/2018	666	\$0.07800	\$51.95	423	423	\$0.09515	\$40.25
2755		4/30/2018	5/30/2018	741	\$0.07800	\$57.80	692	692	\$0.08486	\$58.72
2755	A16	10/29/2018	11/30/2018	779	\$0.07800	\$60.76	198	198	\$0.10990	\$21.76
2755		8/28/2018	9/27/2018	822	\$0.07800	\$64.12	487	487	\$0.08491	\$41.35
2755		3/29/2018	4/30/2018	662	\$0.07801	\$51.64	613	613	\$0.08486	\$52.02
2755		6/29/2018	7/30/2018	1,286	\$0.07800	\$100.31	847	847	\$0.08486	\$71.88
2755 2755		7/30/2018 5/30/2018	8/28/2018 6/29/2018	1,118 925	\$0.07800 \$0.07800	\$87.20 \$72.15	645 746	645 746	\$0.08486 \$0.08486	\$54.73 \$63.31
2755			10/29/2018	701	\$0.07800	\$54.68	364	364	\$0.10990	\$40.00
2755 Total	7110	<i>3/21/2</i> 010	10/25/2010	8,354	\$0.07800	\$651.62	5,219	5,219	\$0.08879	\$463.43
2761	A16	1/3/2018	2/1/2018	1,054	\$0.10190	\$107.40	443	443	\$0.09515	\$42.15
2761	A16	12/4/2017	1/3/2018	1,086	\$0.10190	\$110.66	200	200	\$0.09515	\$19.03
2761 Total				2,140	\$0.10190	\$218.06	643	643	\$0.09514	\$61.18
2763		7/6/2018	8/2/2018	691	\$0.16990	\$117.40	658	658	\$0.08486	\$55.84
2763 2763		5/3/2018 8/2/2018	6/4/2018 8/31/2018	497 801	\$0.16990 \$0.16990	\$84.44 \$136.09	696 645	497 645	\$0.08486 \$0.08486	\$42.18 \$54.73
2763		4/4/2018	5/3/2018	444	\$0.16991	\$75.44	591	444	\$0.08486	\$37.68
2763		6/4/2018	7/6/2018	550	\$0.16991	\$93.45	776	550	\$0.08486	\$46.67
2763	A16	10/3/2018	11/1/2018	421	\$0.17990	\$75.74	376	376	\$0.10990	\$41.32
2763		11/1/2018	12/4/2018	542	\$0.17991	\$97.51	291	291	\$0.10990	\$31.98
2763	A16	8/31/2018	10/3/2018	465	\$0.17155	\$79.77	466	465	\$0.10990	\$51.10
2763 Total	A 16	2/0/2019	2/14/2019	4,411	\$0.17226 \$0.06171	\$759.84	4,499	3,926	\$0.09207 \$0.09515	\$361.50
2774 2774		2/9/2018 1/11/2018	3/14/2018 2/9/2018	739 655	\$0.06171	\$45.60 \$40.41	681 464	681 464	\$0.09515	\$64.80 \$44.15
2774		12/11/2017	1/11/2018	1,195	\$0.06170	\$73.73	277	277	\$0.09515	\$26.36
2774 Total			-,,	2,589	\$0.06170	\$159.74	1,422	1,422	\$0.09515	\$135.31
2777	A16	11/14/2018	12/12/2018	772	\$0.12990	\$100.28	432	432	\$0.10990	\$47.48
2777	A16	10/12/2018	11/14/2018	639	\$0.12991	\$83.01	609	609	\$0.10990	\$66.93
2777 Total		10/10/2010	11/5/2010	1,411	\$0.12990	\$183.29	1,041	1,041	\$0.10990	\$114.41
2795		10/10/2018	11/6/2018	1,251	\$0.08990 \$0.08990	\$112.46	590	590	\$0.10990 \$0.10990	\$64.84
2795 2795		5/8/2018	10/10/2018 6/12/2018	1,369 1,147	\$0.08990	\$123.07 \$103.12	784 1,429	784 1,147	\$0.10990	\$86.16 \$97.33
2795		7/12/2018	8/9/2018	1,484	\$0.08990	\$133.41	1,244	1,244	\$0.08486	\$105.57
2795		3/12/2018	4/9/2018	1,687	\$0.08990	\$151.66	910	910	\$0.08486	\$77.22
2795		4/9/2018	5/8/2018	1,265	\$0.08990	\$113.72	1,161	1,161	\$0.08486	\$98.52
2795	A16	2/7/2018	3/12/2018	1,478	\$0.08990	\$132.87	744	744	\$0.09515	\$70.79
2795 Total	A 1.C	2/0/2019	2/15/2019	9,681	\$0.08990	\$870.31	6,862	6,580	\$0.09125	\$600.43
2798 2798		2/9/2018 5/11/2018	3/15/2018 6/13/2018	592 627	\$0.09490 \$0.09490	\$56.18 \$59.50	963	- 627	\$0.09515 \$0.08486	\$0.00 \$53.21
2798 2798		3/11/2018	6/13/2018 4/11/2018	465	\$0.09490	\$39.30 \$44.13	490	465	\$0.08486	\$33.21 \$39.46
2798		4/11/2018	5/11/2018	499	\$0.09490	\$47.36	884	499	\$0.08486	\$42.35
2798		8/14/2018	9/11/2018	829	\$0.09490	\$78.67	760	760	\$0.08491	\$64.53
2798	A16	9/11/2018	10/11/2018	548	\$0.09491	\$52.01	499	499	\$0.10990	\$54.84
2798		10/11/2018	11/8/2018	456	\$0.09489	\$43.27	418	418	\$0.10990	\$45.94
2798		7/13/2018	8/14/2018	1,173	\$0.09490	\$111.32	962	962	\$0.08486	\$81.64
2798			12/11/2018	550 808	\$0.09491	\$52.20 \$85.22	352	352	\$0.10990	\$38.68 \$76.20
2798 2798 Total	A10	6/13/2018	7/13/2018	898 6,637	\$0.09490 \$0.09490	\$85.22 \$629.86	1,049 6,377	898 5,480	\$0.08486 \$0.09066	\$76.20 \$496.85
2802	A16	11/8/2018	12/11/2018	986	\$0.17990	\$177.38	139	139	\$0.10990	\$15.28
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Customer Identifier	Rate	Meter Read		Haaga kWh	Drice	Electric Supply	Concretion kWh	Generation Amount for Bill Credit	Commodity	Commodity Cradit
(a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	(i)	Credit Rate (j)	Commodity Credit (k)
2802 Total	(-)	(-)	(=)	986	\$0.17990	\$177.38	139	139	\$0.10992	\$15.28
2803	A16	10/12/2018	11/13/2018	710	\$0.12600	\$89.46	500	500	\$0.10990	\$54.95
2803	A16	12/13/2017	1/15/2018	1,060	\$0.12558	\$133.12	260	260	\$0.09515	\$24.74
2803		8/15/2018	9/12/2018	1,040	\$0.10130	\$105.35	1,012	1,012	\$0.08491	\$85.93
2803		1/15/2018	2/12/2018	752	\$0.14037	\$105.56	345	345	\$0.09515	\$32.83
2803 . 2803 .		2/12/2018 5/14/2018	3/15/2018	763 823	\$0.18083	\$137.97	544	544 823	\$0.09515	\$51.76 \$69.84
2803		7/17/2018	6/14/2018 8/15/2018	1,191	\$0.10235 \$0.10130	\$84.23 \$120.65	1,346 1,155	1,155	\$0.08486 \$0.08486	\$98.01
2803		6/14/2018	7/17/2018	1,224	\$0.10795	\$132.13	1,617	1,224	\$0.08486	\$103.87
2803		3/15/2018	4/13/2018	719	\$0.10620	\$76.36	966	719	\$0.08486	\$61.01
2803		4/13/2018	5/14/2018	709	\$0.10532	\$74.67	1,201	709	\$0.08486	\$60.17
2803	A16	11/13/2018	12/12/2018	766	\$0.12580	\$96.36	340	340	\$0.10990	\$37.37
2803	A16	9/12/2018	10/12/2018	777	\$0.11530	\$89.59	593	593	\$0.10990	\$65.17
2803 Total		12/20/2015	4.40.2040	10,534	\$0.11823	\$1,245.45	9,879	8,224	\$0.09066	\$745.65
2828		12/20/2017	1/18/2018	3,121	\$0.07190	\$224.40	411	411	\$0.09515	\$39.11
2828 . 2828 .		7/23/2018	10/17/2018 8/20/2018	568 1,514	\$0.08799 \$0.08800	\$49.98 \$133.23	695 1,251	568 1,251	\$0.10990 \$0.08486	\$62.42 \$106.16
2828		1/18/2018	2/16/2018	1,228	\$0.08800	\$108.06	515	515	\$0.09515	\$49.00
2828		8/20/2018	9/20/2018	868	\$0.08800	\$76.38	1,174	868	\$0.08491	\$73.70
2828		2/16/2018	3/20/2018	1,220	\$0.08800	\$107.36	882	882	\$0.09515	\$83.92
2828	A16	5/22/2018	6/20/2018	580	\$0.08800	\$51.04	1,458	580	\$0.08486	\$49.22
2828		3/20/2018	4/20/2018	1,673	\$0.08800	\$147.22	1,011	1,011	\$0.08486	\$85.79
2828			12/19/2018	1,646	\$0.08800	\$144.85	523	523	\$0.10990	\$57.48
2828		4/20/2018	5/22/2018	591	\$0.08800	\$52.01	1,385	591	\$0.08486	\$50.15
2828			11/19/2018 7/23/2018	864	\$0.08800	\$76.03	714	714	\$0.10990	\$78.47
2828 Total	A10	6/20/2018	1/23/2018	1,373 15,246	\$0.08800 \$0.08470	\$120.82 \$1,291.38	1,767 11,786	1,373 9,287	\$0.08486 \$0.09173	\$116.51 \$851.93
2838	A16	8/30/2018	10/1/2018	503	\$0.09298	\$46.77	243	243	\$0.10990	\$26.71
2838		3/1/2018	3/30/2018	328	\$0.09299	\$30.50	242	242	\$0.09515	\$23.03
2838			10/30/2018	352	\$0.10449	\$36.78	186	186	\$0.10990	\$20.44
2838	A16	3/30/2018	5/1/2018	344	\$0.09299	\$31.99	328	328	\$0.08486	\$27.83
2838	A16	5/1/2018	5/31/2018	316	\$0.09297	\$29.38	357	316	\$0.08486	\$26.82
2838 Total				1,843	\$0.09518	\$175.42	1,356	1,315	\$0.09492	\$124.83
2845		3/28/2018	4/27/2018	539	\$0.09490	\$51.15	660	539	\$0.08486	\$45.74
2845 . 2845 .		9/26/2018 8/28/2018	10/25/2018 9/26/2018	568 860	\$0.09489 \$0.09490	\$53.90 \$81.61	363 493	363 493	\$0.10990 \$0.08491	\$39.89 \$41.86
2845			12/27/2018	595	\$0.09490	\$103.47	297	297	\$0.00491	\$32.64
2845		4/27/2018	5/29/2018	471	\$0.09490	\$44.70	809	471	\$0.08486	\$39.97
2845			11/27/2018	593	\$0.12990	\$77.03	285	285	\$0.10990	\$31.32
2845	A16	5/29/2018	6/28/2018	543	\$0.09490	\$51.53	843	543	\$0.08486	\$46.08
2845		6/28/2018	7/30/2018	1,301	\$0.09490	\$123.46	975	975	\$0.08486	\$82.74
2845	A16	7/30/2018	8/28/2018	1,325	\$0.09490	\$125.74	720	720	\$0.08486	\$61.10
2845 Total	. 1.6	1/0/2010	2/7/2010	6,795	\$0.10487	\$712.59	5,445	4,686	\$0.08991	\$421.34
2859 . 2859 .		1/9/2018 8/9/2018	2/7/2018 9/7/2018	1,662 1,604	\$0.09790 \$0.08990	\$162.71 \$144.20	461 1,185	461 1,185	\$0.09515 \$0.08491	\$43.86 \$100.62
2859		12/8/2017	1/9/2018	2,741	\$0.08990	\$268.34	259	259	\$0.09515	\$24.64
2859		6/12/2018	7/12/2018	1,292	\$0.08990	\$116.15	1,385	1,292	\$0.08486	\$109.64
2859	A16	11/6/2018	12/7/2018	1,654	\$0.08990	\$148.69	530	530	\$0.10990	\$58.25
2859 Total				8,953	\$0.09383	\$840.09	3,820	3,727	\$0.09042	\$337.01
2869			10/27/2018	496	\$0.10601	\$52.58	174	174	\$0.10990	\$19.12
2869		7/31/2018	8/29/2018	546	\$0.09299	\$50.77	285	285	\$0.08486	\$24.19
2869 . 2869 .		8/29/2018	9/28/2018 11/29/2018	500 531	\$0.09300	\$46.50 \$56.29	252 174	252 174	\$0.08491 \$0.10990	\$21.40 \$19.12
2869 Total	AIU	10/27/2018	11/29/2018	2,073	\$0.10601 \$0.09944	\$206.14	885	885	\$0.10990 \$0.09472	\$83.83
2876	A16	10/9/2018	11/7/2018	527	\$0.13391	\$70.57	234	234	\$0.10990	\$25.72
2876		8/8/2018	9/11/2018	971	\$0.12890	\$125.16	305	305	\$0.08491	\$25.90
2876	A16	11/7/2018	12/10/2018	705	\$0.13390	\$94.40	245	245	\$0.10990	\$26.93
2876 Total				2,203	\$0.13170	\$290.13	784	784	\$0.10019	\$78.55
2879		1/9/2018	2/8/2018	653	\$0.08799	\$57.46	311	311	\$0.09515	\$29.59
2879		8/8/2018	9/10/2018	1,012	\$0.08800	\$89.06 \$67.41	765 426	765 426	\$0.08491	\$64.96 \$40.53
2879 . 2879 .		2/8/2018 12/11/2017	3/12/2018 1/9/2018	766 803	\$0.08800 \$0.07489	\$67.41 \$60.14	426 148	426 148	\$0.09515 \$0.09515	\$40.53 \$14.08
2879			1/9/2018	803 698	\$0.07489	\$61.42	148 397	397	\$0.09515	\$14.08 \$43.63
2879		4/9/2018	5/9/2018	606	\$0.08799	\$53.33	757	606	\$0.10990	\$51.43
2879		3/12/2018	4/9/2018	652	\$0.08801	\$57.38	567	567	\$0.08486	\$48.12
2879		7/11/2018	8/8/2018	946	\$0.08800	\$83.25	799	799	\$0.08486	\$67.80
2879		5/9/2018	6/11/2018	563	\$0.08799	\$49.54	839	563	\$0.08486	\$47.78
2879		6/11/2018	7/11/2018	845	\$0.08800	\$74.36	914	845	\$0.08486	\$71.71
2879	A16	10/10/2018	11/6/2018	408	\$0.08799	\$35.90	394	394	\$0.10990	\$43.30

Customer	Rate	Meter Read			.	Electric Supply		Generation Amount	Commodity	aa.r.
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
2879			10/10/2018	516	\$0.08800	\$45.41	431	431	\$0.10990	\$47.37
2879 Total				8,468	\$0.08676	\$734.66	6,748	6,252	\$0.09121	\$570.30
2882		6/12/2018	7/10/2018	1,194	\$0.13490	\$161.07	325	325	\$0.08486	\$27.58
2882		8/8/2018	9/10/2018	1,508	\$0.15574	\$234.86	806	806	\$0.08491	\$68.44
2882 2882		10/10/2018	12/11/2018 11/6/2018	698 495	\$0.18282 \$0.18172	\$127.61 \$89.95	604 472	604 472	\$0.10990 \$0.10990	\$66.38 \$51.87
2882		7/10/2018	8/8/2018	1,359	\$0.14014	\$190.45	979	979	\$0.10990	\$83.08
2882			10/10/2018	897	\$0.17390	\$155.99	93	93	\$0.10990	\$10.22
2882 Total				6,151	\$0.15606	\$959.93	3,279	3,279	\$0.09379	\$307.57
2883			12/10/2018	1,190	\$0.08490	\$101.03	929	929	\$0.10990	\$102.10
2883		9/10/2018	10/9/2018	638	\$0.09491	\$60.55	721	638	\$0.10990	\$70.12
2883 2883		7/10/2018 6/11/2018	8/8/2018 7/10/2018	1,301 999	\$0.09490 \$0.09490	\$123.46 \$94.81	1,320 1,115	1,301 999	\$0.08486 \$0.08486	\$110.40 \$84.78
2883		8/8/2018	9/10/2018	1,299	\$0.09490	\$123.28	1,276	1,276	\$0.08491	\$108.35
2883		10/9/2018	11/6/2018	840	\$0.08490	\$71.32	796	796	\$0.10990	\$87.48
2883 Total				6,267	\$0.09166	\$574.45	6,157	5,939	\$0.09483	\$563.23
2900		11/5/2018	12/5/2018	2,537	\$0.08300	\$210.57	447	447	\$0.10990	\$49.13
2900		6/7/2018	7/9/2018	1,396	\$0.10990	\$153.42	1,169	1,169	\$0.08486	\$99.20
2900		10/9/2018	11/5/2018	1,285	\$0.08300	\$106.66	549	549	\$0.10990	\$60.34
2900 2900		3/9/2018 4/5/2018	4/5/2018 5/7/2018	3,461 2,984	\$0.10990 \$0.10990	\$380.36 \$327.94	863 972	863 972	\$0.08486 \$0.08486	\$73.23 \$82.48
2900		5/7/2018	6/7/2018	1,101	\$0.10990	\$121.00	959	959	\$0.08486	\$81.38
2900		7/9/2018	8/6/2018	1,555	\$0.10990	\$170.89	997	997	\$0.08486	\$84.61
2900		9/7/2018	10/9/2018	1,345	\$0.08300	\$111.64	689	689	\$0.10990	\$75.72
2900		2/5/2018	3/9/2018	3,818	\$0.10990	\$419.60	575	575	\$0.09515	\$54.71
2900		12/6/2017	1/8/2018	7,473	\$0.10990	\$821.28	361	361	\$0.09515	\$34.35
2900	A16	1/8/2018	2/5/2018	4,593	\$0.10990	\$504.77	469	469	\$0.09515	\$44.63
2900 Total 2910	Δ16	12/18/2017	1/16/2018	31,548 1,025	\$0.10549 \$0.08290	\$3,328.13 \$84.97	8,050 62	8,050 62	\$0.09189 \$0.09515	\$739.78 \$5.90
2910 Total	7110	12/10/2017	1/10/2010	1,025	\$0.08290	\$84.97	62	62	\$0.09516	\$5.90
2914	A16	11/27/2018	12/27/2018	380	\$0.16989	\$64.56	295	295	\$0.10990	\$32.42
2914 Total				380	\$0.16989	\$64.56	295	295	\$0.10989	\$32.42
2917		2/26/2018	3/29/2018	152	\$0.10092	\$15.34	370	152	\$0.09515	\$14.46
2917		3/29/2018	4/27/2018	143	\$0.10091	\$14.43	417	143	\$0.08486	\$12.13
2917 2917		5/29/2018	6/29/2018 11/27/2018	376 383	\$0.10090 \$0.10089	\$37.94 \$38.64	592 210	376 210	\$0.08486 \$0.10990	\$31.91 \$23.08
2917		4/27/2018	5/29/2018	516	\$0.10089	\$52.06	557	516	\$0.10990	\$43.79
2917			12/27/2018	369	\$0.10089	\$37.23	199	199	\$0.10990	\$21.87
2917	A16	6/29/2018	7/27/2018	581	\$0.10090	\$58.62	608	581	\$0.08486	\$49.30
2917		12/29/2017	1/29/2018	630	\$0.10090	\$63.57	204	204	\$0.09515	\$19.41
2917		8/28/2018	9/26/2018	571	\$0.10089	\$57.61	319	319	\$0.08491	\$27.09
2917 2917		7/27/2018 9/26/2018	8/28/2018 10/26/2018	924 333	\$0.10090 \$0.10090	\$93.23 \$33.60	573 301	573 301	\$0.08486 \$0.10990	\$48.62 \$33.08
2917 Total	AIO	9/20/2016	10/20/2016	4,978	\$0.10090 \$0.10090	\$502.27	4,350	3,574	\$0.10990 \$0.09086	\$324.74
2931	A16	12/18/2017	1/16/2018	792	\$0.00001	\$0.01	196	196	\$0.09515	\$18.65
2931	A16	2/15/2018	3/19/2018	675	\$0.00001	\$0.01	397	397	\$0.09515	\$37.77
2931	A16	1/16/2018	2/15/2018	655	\$0.00002	\$0.01	245	245	\$0.09515	\$23.31
2931 Total		4/5/2040	2/5/2010	2,122	\$0.00001	\$0.03	838	838	\$0.09514	\$79.73
2949 2949		1/5/2018 12/6/2017	2/5/2018 1/5/2018	1,040 1,127	\$0.14600 \$0.12600	\$151.84 \$142.00	140 54	140 54	\$0.09515 \$0.09515	\$13.32 \$5.14
2949 Total	AIO	12/0/2017	1/3/2016	2,167	\$0.12600 \$0.13560	\$293.84	194	194	\$0.09515 \$0.09515	\$18.46
2950	A16	8/27/2018	9/26/2018	3,691	\$0.16700	\$616.40	712	712	\$0.08491	\$60.46
2950	A16	3/28/2018	4/27/2018	2,251	\$0.16700	\$375.92	864	864	\$0.08486	\$73.32
2950			12/28/2018	2,834	\$0.18795	\$532.66	596	596	\$0.10990	\$65.50
2950		4/27/2018	5/29/2018	3,865	\$0.16700	\$645.46	953	953	\$0.08486	\$80.87
2950		6/28/2018	7/27/2018	4,428	\$0.16700	\$739.48	1,057	1,057	\$0.08486	\$89.70
2950 2950		5/29/2018 12/28/2017	6/28/2018 1/26/2018	5,847 2,916	\$0.16700 \$0.14370	\$976.45 \$419.03	1,072 457	1,072 457	\$0.08486 \$0.09515	\$90.97 \$43.48
2950		2/26/2018	3/28/2018	2,666	\$0.14370	\$445.22	847	847	\$0.09515	\$80.59
2950		1/26/2018	2/26/2018	2,600	\$0.16233	\$422.07	563	563	\$0.09515	\$53.57
2950			11/27/2018	3,104	\$0.15462	\$479.94	547	547	\$0.10990	\$60.12
2950		7/27/2018	8/27/2018	4,660	\$0.16700	\$778.22	954	954	\$0.08486	\$80.96
2950	A16	9/26/2018	10/25/2018	2,348	\$0.16700	\$392.12	598	598	\$0.10990	\$65.72
2950 Total 2952	Δ16	11/5/2018	12/7/2018	41,210 521	\$0.16557 \$0.10090	\$6,822.97 \$52.57	9,220 203	9,220 203	\$0.09167 \$0.10990	\$845.26 \$22.31
2952		8/7/2018	9/7/2018	864	\$0.10090	\$32.37 \$87.18	651	651	\$0.10990	\$22.31 \$55.28
2952		9/7/2018	10/9/2018	530	\$0.10090	\$53.48	289	289	\$0.10990	\$31.76
2952		10/9/2018	11/5/2018	384	\$0.10091	\$38.75	248	248	\$0.10990	\$27.26
2952 Total				2,299	\$0.10090	\$231.98	1,391	1,391	\$0.09820	\$136.61

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
2962		1/5/2018	2/5/2018	436	\$0.09589	\$41.81	374	374	\$0.09515	\$35.59
2962	A16	12/6/2017	1/5/2018	711	\$0.09589	\$68.18	211	211	\$0.09515	\$20.08
2962 Total				1,147	\$0.09589	\$109.99	585	585	\$0.09516	\$55.67
2969 A	A16	11/15/2018	12/17/2018	846	\$0.10900	\$92.21	779	779	\$0.10990	\$85.61
2969 Total 2977 <i>I</i>	۸16	4/4/2018	5/2/2019	846 351	\$0.10900 \$0.10162	\$92.21 \$35.67	779 736	779 351	\$0.10989 \$0.08486	\$85.61 \$29.79
2977 1		3/5/2018	5/3/2018 4/4/2018	376	\$0.10162 \$0.10221	\$35.67 \$38.43	693	376	\$0.08486	\$31.91
2977		2/2/2018	3/5/2018	361	\$0.10221	\$36.89	499	361	\$0.09515	\$34.35
2977		1/3/2018	2/2/2018	372	\$0.10215	\$39.71	462	372	\$0.09515	\$35.40
2977		8/3/2018	9/4/2018	1,078	\$0.09510	\$102.52	876	876	\$0.08491	\$74.38
2977		12/5/2017	1/3/2018	369	\$0.10699	\$39.48	362	362	\$0.09515	\$34.44
2977 Total				2,907	\$0.10069	\$292.70	3,628	2,698	\$0.08905	\$240.27
2978	A16	12/5/2017	1/3/2018	256	\$0.15988	\$40.93	189	189	\$0.09515	\$17.98
2978		1/3/2018	2/1/2018	245	\$0.15992	\$39.18	257	245	\$0.09515	\$23.31
2978		10/31/2018	12/4/2018	200	\$0.17990	\$35.98	309	200	\$0.10990	\$21.98
2978		2/1/2018	3/5/2018	233	\$0.15991	\$37.26	317	233	\$0.09515	\$22.17
2978		3/5/2018	4/3/2018	190	\$0.16147	\$30.68	473	190	\$0.08486	\$16.12
2978		4/3/2018	5/2/2018	157 169	\$0.16987	\$26.67 \$28.71	492	157 169	\$0.08486	\$13.32
2978 <i>2</i>		5/2/2018	6/4/2018 10/31/2018	139	\$0.16988 \$0.17993	\$25.01	562 327	139	\$0.08486 \$0.10990	\$14.34 \$15.28
2978 2		6/4/2018	7/5/2018	186	\$0.17993	\$31.60	624	186	\$0.10990	\$15.78
2978 2		8/3/2018	8/31/2018	177	\$0.16989	\$30.07	505	177	\$0.08486	\$15.02
2978		8/31/2018	10/2/2018	164	\$0.17128	\$28.09	424	164	\$0.10990	\$18.02
2978		7/5/2018	8/3/2018	182	\$0.16989	\$30.92	584	182	\$0.08486	\$15.44
2978 Total				2,298	\$0.16758	\$385.10	5,063	2,231	\$0.09357	\$208.76
2980 /	A16	1/3/2018	2/2/2018	484	\$0.11990	\$58.03	363	363	\$0.09515	\$34.54
2980	A16	11/1/2018	12/5/2018	551	\$0.12191	\$67.17	397	397	\$0.10990	\$43.63
2980 /		9/4/2018	10/4/2018	489	\$0.12190	\$59.61	381	381	\$0.10990	\$41.87
2980 /		12/4/2017	1/3/2018	510	\$0.11990	\$61.15	336	336	\$0.09515	\$31.97
2980 /		6/6/2018	7/5/2018	637	\$0.12190	\$77.65	735	637	\$0.08486	\$54.06
2980		2/2/2018	3/5/2018	468	\$0.12190	\$57.05	410	410	\$0.09515	\$39.01
2980 A 2980 A		7/5/2018 10/4/2018	8/2/2018 11/1/2018	777 378	\$0.12190	\$94.72 \$46.08	709 381	709 378	\$0.08486 \$0.10990	\$60.17 \$41.54
2980 2		4/4/2018	5/3/2018	363	\$0.12190 \$0.12190	\$44.25	609	363	\$0.10990	\$30.80
2980 2		3/5/2018	4/4/2018	431	\$0.12190	\$52.54	554	431	\$0.08486	\$36.57
2980 2		5/3/2018	6/6/2018	434	\$0.12190	\$52.90	714	434	\$0.08486	\$36.83
2980		8/2/2018	9/4/2018	961	\$0.12190	\$117.15	728	728	\$0.08491	\$61.81
2980 Total				6,483	\$0.12159	\$788.30	6,317	5,567	\$0.09211	\$512.80
2984	A16	1/3/2018	2/2/2018	1,729	\$0.11990	\$207.31	169	169	\$0.09515	\$16.08
2984	A16	12/4/2017	1/3/2018	1,618	\$0.11990	\$194.00	47	47	\$0.09515	\$4.47
2984	A16	7/5/2018	8/2/2018	1,684	\$0.12890	\$217.07	791	791	\$0.08486	\$67.12
2984		2/2/2018	3/4/2018	1,691	\$0.12990	\$219.66	378	378	\$0.09515	\$35.97
2984		11/1/2018	12/5/2018	1,527	\$0.14090	\$215.15	361	361	\$0.10990	\$39.67
2984		4/3/2018	5/3/2018	1,069	\$0.13790	\$147.42	680	680	\$0.08486	\$57.70
2984		6/5/2018	7/5/2018	974	\$0.13790	\$134.31	845	845	\$0.08486	\$71.71
2984		3/4/2018 5/3/2018	4/3/2018 6/5/2018	1,443 758	\$0.12990	\$187.45	365 829	365 758	\$0.08486 \$0.08486	\$30.97 \$64.32
2984 <i>2</i>		9/4/2018	10/4/2018	798	\$0.13790 \$0.12490	\$104.53 \$99.67	434	434	\$0.10990	\$64.32 \$47.70
2984		8/2/2018	9/4/2018	1,731	\$0.12490	\$223.13	780	780	\$0.08491	\$66.23
2984		10/4/2018	11/1/2018	719	\$0.14090	\$101.31	386	386	\$0.10990	\$42.42
2984 Total				15,741	\$0.13030	\$2,051.01	6,065	5,994	\$0.09081	\$544.36
2985	A16	10/4/2018	11/1/2018	232	\$0.09491	\$22.02	257	232	\$0.10990	\$25.50
2985	A16	8/2/2018	9/4/2018	950	\$0.09491	\$90.16	584	584	\$0.08491	\$49.59
2985	A16	9/4/2018	10/4/2018	333	\$0.09489	\$31.60	320	320	\$0.10990	\$35.17
2985		5/3/2018	6/5/2018	404	\$0.09490	\$38.34	479	404	\$0.08486	\$34.28
2985		3/4/2018	4/3/2018	439	\$0.09298	\$40.82	153	153	\$0.08486	\$12.98
2985		11/1/2018	12/5/2018	317	\$0.08489	\$26.91	267	267	\$0.10990	\$29.34
2985		4/3/2018	5/3/2018	421	\$0.09489	\$39.95	468	421	\$0.08486	\$35.73
2985		2/2/2018	3/4/2018	415	\$0.09458	\$39.25	175	175	\$0.09515	\$16.65
2985 <i>I</i> 2985 <i>I</i>		7/5/2018 12/4/2017	8/2/2018 1/3/2018	925 1,073	\$0.09490 \$0.09459	\$87.78 \$101.50	435 29	435 29	\$0.08486 \$0.09515	\$36.91 \$2.76
2985 <i>I</i> 2985 <i>I</i>		1/3/2017	2/2/2018	1,073	\$0.09459	\$101.50	29 75	75	\$0.09515	\$2.76 \$7.14
2985 1		6/5/2018	7/5/2018	745	\$0.09439	\$70.70	513	513	\$0.09313	\$43.53
2985 Total	110	0/3/2010	11312010	7,321	\$0.09490 \$0.09424	\$689.96	3,755	3,608	\$0.06480	\$329.58
3000 4	A16	10/24/2018	11/23/2018	694	\$0.16500	\$114.51	389	389	\$0.10990	\$42.75
3000 2			10/24/2018	577	\$0.16501	\$95.21	455	455	\$0.10990	\$50.00
3000 4		7/25/2018	8/22/2018	946	\$0.16500	\$156.09	696	696	\$0.08486	\$59.06
3000 4			12/26/2018	592	\$0.19250	\$113.96	388	388	\$0.10990	\$42.64
3000 4	A16	6/26/2018	7/25/2018	883	\$0.16501	\$145.70	943	883	\$0.08486	\$74.93

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
3000		5/24/2018	6/26/2018	486	\$0.16500	\$80.19	1,008	486	\$0.08486	\$41.24
3000		4/24/2018	5/24/2018	501	\$0.14479	\$72.54	772	501	\$0.08486	\$42.51
3000		8/22/2018	9/24/2018	902	\$0.16500	\$148.83	732	732	\$0.08491	\$62.15
3000		3/26/2018	4/24/2018	444	\$0.14480	\$64.29	729	444	\$0.08486	\$37.68
3000		12/26/2017	1/24/2018	653	\$0.07900	\$51.59	324	324	\$0.09515	\$30.83
3000 3000		1/24/2018 2/22/2018	2/22/2018 3/26/2018	552 518	\$0.07900 \$0.14481	\$43.61 \$75.01	412 662	412 518	\$0.09515 \$0.09515	\$39.20 \$49.29
3000 Total	AIU	2/22/2010	3/20/2016	7,748	\$0.14461 \$0.14991	\$1,161.53	7,510	6,228	\$0.09313 \$0.09188	\$572.28
3004	A16	6/26/2018	7/25/2018	479	\$0.10390	\$49.77	397	397	\$0.08486	\$33.69
3004		9/24/2018		364	\$0.10390	\$37.82	230	230	\$0.10990	\$25.28
3004	A16	5/24/2018	6/26/2018	456	\$0.10390	\$47.38	398	398	\$0.08486	\$33.77
3004		3/26/2018	4/24/2018	366	\$0.10391	\$38.03	295	295	\$0.08486	\$25.03
3004		8/22/2018	9/24/2018	488	\$0.10389	\$50.70	323	323	\$0.08491	\$27.43
3004 3004		4/24/2018	5/24/2018 12/26/2018	385 437	\$0.10390 \$0.15490	\$40.00 \$67.69	331 265	331 265	\$0.08486 \$0.10990	\$28.09 \$29.12
3004		12/26/2017	1/24/2018	388	\$0.13490	\$40.31	214	214	\$0.10990	\$29.12
3004		1/24/2018	2/22/2018	365	\$0.10389	\$37.92	234	234	\$0.09515	\$22.27
3004		7/25/2018	8/22/2018	515	\$0.10390	\$53.51	301	301	\$0.08486	\$25.54
3004	A16	2/22/2018	3/26/2018	396	\$0.10389	\$41.14	286	286	\$0.09515	\$27.21
3004	A16	10/24/2018	11/23/2018	372	\$0.10390	\$38.65	221	221	\$0.10990	\$24.29
3004 Total		10/05/0015	1/25/2010	5,011	\$0.10835	\$542.92	3,495	3,495	\$0.09215	\$322.08
3006		12/27/2017 1/25/2018	1/25/2018	811	\$0.06170	\$50.04	203	203	\$0.09515	\$19.32
3006 Total	A16	1/25/2018	2/23/2018	743 1,554	\$0.06170 \$0.06170	\$45.84 \$95.88	281 484	281 484	\$0.09515 \$0.09516	\$26.74 \$46.06
3007	A16	2/23/2018	3/27/2018	542	\$0.11991	\$64.99	564	542	\$0.09515	\$51.57
3007		1/25/2018	2/23/2018	523	\$0.11990	\$62.71	294	294	\$0.09515	\$27.97
3007	A16	12/27/2017	1/25/2018	554	\$0.11989	\$66.42	169	169	\$0.09515	\$16.08
3007		11/26/2018	12/27/2018	468	\$0.14989	\$70.15	218	218	\$0.10990	\$23.96
3007		3/27/2018	4/25/2018	437	\$0.11991	\$52.40	699	437	\$0.08486	\$37.08
3007		5/25/2018	6/27/2018	683	\$0.11990	\$81.89	961	683	\$0.08486	\$57.96
3007 3007		4/25/2018	5/25/2018 11/26/2018	455 452	\$0.11989 \$0.11989	\$54.55 \$54.19	807 246	455 246	\$0.08486 \$0.10990	\$38.61 \$27.04
3007 Total	AIU	10/23/2016	11/20/2016	4,114	\$0.11989 \$0.12331	\$507.30	3,958	3,044	\$0.10990 \$0.09207	\$280.27
3014	A16	12/27/2017	1/25/2018	496	\$0.10790	\$53.52	293	293	\$0.09515	\$27.88
3014		7/26/2018	8/24/2018	699	\$0.11790	\$82.41	513	513	\$0.08486	\$43.53
3014	A16	1/25/2018	2/23/2018	490	\$0.11790	\$57.77	327	327	\$0.09515	\$31.11
3014		2/23/2018	3/27/2018	505	\$0.11790	\$59.54	486	486	\$0.09515	\$46.24
3014		4/26/2018	5/25/2018	495	\$0.11291	\$55.89	530	495	\$0.08486	\$42.01
3014 3014		8/24/2018 5/25/2018	9/25/2018 6/27/2018	633 600	\$0.11790 \$0.11290	\$74.63 \$67.74	472 646	472 600	\$0.08491 \$0.08486	\$40.08 \$50.92
3014		3/27/2018	4/26/2018	473	\$0.11290	\$53.40	496	473	\$0.08486	\$40.14
3014			11/26/2018	555	\$0.12989	\$72.09	344	344	\$0.10990	\$37.81
3014				446	\$0.11789	\$52.58	347	347	\$0.10990	\$38.14
3014	A16	6/27/2018	7/26/2018	732	\$0.11790	\$86.30	614	614	\$0.08486	\$52.10
3014	A16	11/26/2018	12/27/2018	550	\$0.12991	\$71.45	359	359	\$0.10990	\$39.45
3014 Total	. 1 .	10/07/0017	1/05/2010	6,674	\$0.11797	\$787.32	5,427	5,323	\$0.09194	\$489.41
3016 3016		12/27/2017 1/25/2018	1/25/2018 2/23/2018	2,491 1,892	\$0.10190 \$0.10190	\$253.83 \$192.79	594 643	594 643	\$0.09515 \$0.09515	\$56.52 \$61.18
3016		2/23/2018	3/27/2018	1,965	\$0.10190	\$231.87	925	925	\$0.09515	\$88.01
3016 Total		2/25/2010	5/27/2010	6,348	\$0.10688	\$678.49	2,162	2,162	\$0.09514	\$205.71
3026	A16	8/6/2018	9/4/2018	1,014	\$0.12143	\$123.13	429	429	\$0.08491	\$36.43
3026		7/6/2018	8/6/2018	1,083	\$0.12828	\$138.93	552	552	\$0.08486	\$46.84
3026		10/4/2018	11/1/2018	1,156	\$0.13240	\$153.05	254	254	\$0.10990	\$27.91
3026		9/4/2018	10/4/2018	1,072	\$0.12821	\$137.44	286	286	\$0.10990	\$31.43
3026 3026		4/5/2018 3/5/2018	5/7/2018 4/5/2018	1,097 999	\$0.11800 \$0.11800	\$129.45 \$117.88	478 431	478 431	\$0.08486 \$0.08486	\$40.56 \$36.57
3026		6/5/2018	7/6/2018	964	\$0.11800	\$117.88	548	548	\$0.08486	\$46.50
3026		5/7/2018	6/5/2018	966	\$0.11800	\$113.99	451	451	\$0.08486	\$38.27
3026		11/1/2018	12/6/2018	1,416	\$0.16664	\$235.96	248	248	\$0.10990	\$27.26
3026	A16	1/4/2018	2/5/2018	1,062	\$0.10190	\$108.22	251	251	\$0.09515	\$23.88
3026		12/6/2017	1/4/2018	1,113	\$0.10190	\$113.41	119	119	\$0.09515	\$11.32
3026	A16	2/5/2018	3/5/2018	873	\$0.10190	\$88.96	229	229	\$0.09515	\$21.79
3026 Total	A 1.C	10/12/2017	1/15/2010	12,815	\$0.12284	\$1,574.17	4,276	4,276	\$0.09091	\$388.76
3035 3035		12/13/2017 1/15/2018	1/15/2018 2/13/2018	482 378	\$0.10691 \$0.10690	\$51.53 \$40.41	138 219	138 219	\$0.09515 \$0.09515	\$13.13 \$20.84
3035		9/13/2018		410	\$0.10690	\$43.83	219	277	\$0.09313	\$20.84 \$30.44
3035		5/14/2018	6/18/2018	465	\$0.10690	\$49.71	580	465	\$0.10990	\$39.46
3035		4/13/2018	5/14/2018	342	\$0.10690	\$36.56	501	342	\$0.08486	\$29.02
3035	A16	3/15/2018	4/13/2018	145	\$0.10690	\$15.50	423	145	\$0.08486	\$12.30

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3035 3035		2/13/2018 7/16/2018	3/15/2018 8/14/2018	151 1,067	\$0.10689 \$0.10690	\$16.14 \$114.06	298 459	151 459	\$0.09515 \$0.08486	\$14.37 \$38.95
3035		6/18/2018	7/16/2018	932	\$0.10690	\$99.63	537	537	\$0.08486	\$45.57
3035			12/13/2018	435	\$0.10690	\$46.50	286	286	\$0.10990	\$31.43
3035	A16	10/12/2018	11/9/2018	1,166	\$0.10690	\$124.65	287	287	\$0.10990	\$31.54
3035	A16	8/14/2018	9/13/2018	506	\$0.10690	\$54.09	466	466	\$0.08491	\$39.57
3035 Total	.16	11/0/2010	12/12/2010	6,479	\$0.10690	\$692.61	4,471	3,772	\$0.09189	\$346.62
3036 3036		8/15/2018	12/13/2018 9/13/2018	328 524	\$0.08491 \$0.09490	\$27.85 \$49.73	47 165	47 165	\$0.10990 \$0.08491	\$5.17 \$14.01
3036		10/12/2018	11/9/2018	260	\$0.09490	\$22.07	48	48	\$0.06491	\$5.28
3036			10/12/2018	227	\$0.09489	\$21.54	70	70	\$0.10990	\$7.69
3036		7/16/2018	8/15/2018	759	\$0.09490	\$72.03	27	27	\$0.08486	\$2.29
3036 Total				2,098	\$0.09210	\$193.22	357	357	\$0.09647	\$34.44
3037		2/13/2018	3/15/2018	609	\$0.12990	\$79.11	413	413	\$0.09515	\$39.30
3037 3037		1/15/2018 12/13/2017	2/13/2018	732 881	\$0.11990	\$87.77 \$105.63	340 320	340 320	\$0.09515	\$32.35 \$30.45
3037		10/12/2017	1/15/2018 11/9/2018	539	\$0.11990 \$0.13390	\$72.17	385	385	\$0.09515 \$0.10990	\$42.31
3037			12/13/2018	803	\$0.13390	\$107.52	415	415	\$0.10990	\$45.61
3037		4/13/2018	5/14/2018	553	\$0.12989	\$71.83	678	553	\$0.08486	\$46.93
3037	A16	3/15/2018	4/13/2018	532	\$0.12991	\$69.11	586	532	\$0.08486	\$45.15
3037		5/14/2018	6/18/2018	850	\$0.13391	\$113.82	805	805	\$0.08486	\$68.31
3037	A16	9/13/2018	10/12/2018	821	\$0.13390	\$109.93	372	372	\$0.10990	\$40.88
3037 Total 3053	۸16	10/12/2018	11/13/2018	6,320 417	\$0.12925 \$0.14305	\$816.89 \$59.65	4,314 536	4,135 417	\$0.09462 \$0.10990	\$391.29 \$45.83
3053			12/12/2018	496	\$0.14303	\$86.17	376	376	\$0.10990	\$41.32
3053		12/13/2017	1/15/2018	897	\$0.10190	\$91.40	382	382	\$0.09515	\$36.35
3053		1/15/2018	2/13/2018	378	\$0.10190	\$38.52	397	378	\$0.09515	\$35.97
3053		2/13/2018	3/16/2018	393	\$0.12020	\$47.24	530	393	\$0.09515	\$37.39
3053		8/15/2018	9/12/2018	1,476	\$0.12339	\$182.12	848	848	\$0.08491	\$72.00
3053		7/16/2018	8/15/2018	1,835	\$0.12549	\$230.27	976	976	\$0.08486	\$82.82
3053 3053		5/14/2018 3/16/2018	6/15/2018 4/13/2018	836 342	\$0.12020 \$0.12020	\$100.49 \$41.11	1,059 776	836 342	\$0.08486 \$0.08486	\$70.94 \$29.02
3053		4/13/2018	5/14/2018	460	\$0.12020	\$55.29	979	460	\$0.08486	\$39.04
3053		6/15/2018	7/16/2018	1,713	\$0.12020	\$205.90	1,268	1,268	\$0.08486	\$107.60
3053	A16	9/12/2018	10/12/2018	647	\$0.12975	\$83.95	549	549	\$0.10990	\$60.34
3053 Total				9,890	\$0.12357	\$1,222.11	8,676	7,225	\$0.09115	\$658.62
3054		6/15/2018	7/16/2018	950	\$0.13391	\$127.21	320	320	\$0.08486	\$27.16
3054			10/12/2018	481	\$0.13391	\$64.41	161	161	\$0.10990	\$17.69
3054 3054		4/16/2018	11/14/2018 5/15/2018	468 424	\$0.13391 \$0.12991	\$62.67 \$55.08	192 258	192 258	\$0.10990 \$0.08486	\$21.10 \$21.89
3054		3/16/2018	4/16/2018	453	\$0.12989	\$58.84	246	246	\$0.08486	\$20.88
3054		5/15/2018	6/15/2018	519	\$0.13389	\$69.49	273	273	\$0.08486	\$23.17
3054	A16	2/13/2018	3/16/2018	455	\$0.12989	\$59.10	184	184	\$0.09515	\$17.51
3054		1/15/2018	2/13/2018	428	\$0.11991	\$51.32	159	159	\$0.09515	\$15.13
3054			12/12/2018	430	\$0.13391	\$57.58	149	149	\$0.10990	\$16.38
3054		12/13/2017	1/15/2018	539	\$0.11991	\$64.63	133	133	\$0.09515	\$12.65
3054 3054		7/16/2018 8/15/2018	8/15/2018 9/12/2018	1,224 814	\$0.13090 \$0.12889	\$160.22 \$104.92	257 234	257 234	\$0.08486 \$0.08491	\$21.81 \$19.87
3054 Total	7110	0/13/2010	J/12/2010	7,185	\$0.13020	\$935.47	2,566	2,566	\$0.09167	\$235.24
3056	A16	6/14/2018	7/16/2018	888	\$0.08800	\$78.14	1,303	888	\$0.08486	\$75.36
3056	A16	9/12/2018	10/12/2018	738	\$0.08799	\$64.94	600	600	\$0.10990	\$65.94
3056		8/14/2018	9/12/2018	963	\$0.08800	\$84.74	942	942	\$0.08491	\$79.99
3056			11/13/2018	718	\$0.08799	\$63.18	629	629	\$0.10990	\$69.13
3056 3056		3/15/2018 4/13/2018	4/13/2018 5/14/2018	834 671	\$0.08800 \$0.08800	\$73.39 \$59.05	861 1,033	834 671	\$0.08486 \$0.08486	\$70.77 \$56.94
3056		5/14/2018	6/14/2018	627	\$0.08801	\$55.18	1,098	627	\$0.08486	\$53.21
3056			12/12/2018	1,078	\$0.08800	\$94.86	488	488	\$0.10990	\$53.63
3056		1/15/2018	2/12/2018	872	\$0.08800	\$76.74	434	434	\$0.09515	\$41.30
3056		7/16/2018	8/14/2018	1,047	\$0.08800	\$92.14	988	988	\$0.08486	\$83.84
3056		2/12/2018	3/15/2018	861	\$0.08800	\$75.77	607	607	\$0.09515	\$57.76
3056 3056 Total	A16	12/13/2017	1/15/2018	1,144 10.441	\$0.08800	\$100.67 \$018.80	339	339 8 047	\$0.09515 \$0.09107	\$32.26 \$740.13
3056 Total 3058	A16	3/19/2018	4/17/2018	10,441 782	\$0.08800 \$0.08900	\$918.80 \$69.60	9,322 725	8,047 725	\$0.09197 \$0.08486	\$740.13 \$61.52
3058 Total		5,17,2010	., 1 /, 2010	782 782	\$0.08900 \$0.08900	\$69.60	725	725 725	\$0.08485	\$61.52
3061	A16	2/28/2018	3/30/2018	2,325	\$0.13490	\$313.64	808	808	\$0.09515	\$76.88
3061	A16	1/31/2018	2/28/2018	1,897	\$0.13490	\$255.91	537	537	\$0.09515	\$51.10
3061		1/2/2018	1/31/2018	2,315	\$0.10990	\$254.42	535	535	\$0.09515	\$50.91
3061 2061 Total	A16	11/30/2017	1/2/2018	2,166	\$0.10990	\$238.04	439	439	\$0.09515	\$41.77 \$220.66
3061 Total				8,703	\$0.12203	\$1,062.01	2,319	2,319	\$0.09515	\$220.66

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3064		5/1/2018	5/31/2018	632	\$0.16991	\$107.38	845	632	\$0.08486	\$53.63
3064 3064		5/31/2018 3/30/2018	7/2/2018 5/1/2018	923 431	\$0.16990 \$0.16991	\$156.82 \$73.23	916 700	916 431	\$0.08486 \$0.08486	\$77.73 \$36.57
3064		7/2/2018	8/1/2018	1,376	\$0.16991	\$233.78	860	860	\$0.08486	\$72.98
3064		2/28/2018	3/30/2018	553	\$0.16007	\$88.52	460	460	\$0.09515	\$43.77
3064		11/30/2017	1/2/2018	790	\$0.15990	\$126.32	86	86	\$0.09515	\$8.18
3064			11/30/2018	504	\$0.17990	\$90.67	178	178	\$0.10990	\$19.56
3064	A16	8/29/2018	10/1/2018	1,006	\$0.17094	\$171.97	497	497	\$0.10990	\$54.62
3064	A16	1/2/2018	1/30/2018	533	\$0.15991	\$85.23	124	124	\$0.09515	\$11.80
3064		1/30/2018	2/28/2018	511	\$0.15990	\$81.71	243	243	\$0.09515	\$23.12
3064		8/1/2018	8/29/2018	1,252	\$0.16990	\$212.71	672	672	\$0.08486	\$57.03
3064	A16	10/1/2018	10/30/2018	577	\$0.17990	\$103.80	239	239	\$0.10990	\$26.27
3064 Total 3066	A 16	5/1/2018	5/31/2018	9,088 921	\$0.16859 \$0.07800	\$1,532.14 \$71.84	5,820 929	5,338 921	\$0.09090 \$0.08486	\$485.26 \$78.16
3066		8/29/2018	9/28/2018	1,206	\$0.07800	\$100.10	543	543	\$0.08491	\$46.11
3066		8/1/2018	8/29/2018	1,631	\$0.08300	\$135.37	737	737	\$0.08486	\$62.54
3066		4/2/2018	5/1/2018	705	\$0.07800	\$54.99	789	705	\$0.08486	\$59.83
3066	A16	10/29/2018	11/30/2018	854	\$0.12989	\$110.93	317	317	\$0.10990	\$34.84
3066	A16	2/28/2018	4/2/2018	1,056	\$0.07800	\$82.37	677	677	\$0.08486	\$57.45
3066		11/30/2017	1/2/2018	1,755	\$0.07800	\$136.89	176	176	\$0.09515	\$16.75
3066		1/2/2018	1/31/2018	1,638	\$0.07800	\$127.76	246	246	\$0.09515	\$23.41
3066		1/31/2018	2/28/2018	1,482	\$0.07800	\$115.60	427	427	\$0.09515	\$40.63
3066		9/28/2018	10/29/2018	793	\$0.08300	\$65.82 \$119.52	451	451	\$0.10990	\$49.56
3066 3066		5/31/2018 7/2/2018	7/2/2018 8/1/2018	1,440 1,684	\$0.08300 \$0.08300	\$119.52 \$139.77	1,000 992	1,000 992	\$0.08486 \$0.08486	\$84.86 \$84.18
3066 Total	AIU	7/2/2018	6/1/2018	15,165	\$0.08300 \$0.08315	\$1,260.96	7,284	7,192	\$0.08480	\$638.32
3072	A16	9/11/2018	10/9/2018	521	\$0.13390	\$69.76	272	272	\$0.10990	\$29.89
3072 Total				521	\$0.13390	\$69.76	272	272	\$0.10988	\$29.89
3073	A16	1/10/2018	2/8/2018	1,603	\$0.09459	\$151.63	488	488	\$0.09515	\$46.43
3073	A16	6/12/2018	7/12/2018	1,325	\$0.09298	\$123.20	843	843	\$0.08486	\$71.54
3073		2/8/2018	3/14/2018	1,555	\$0.09459	\$147.09	509	509	\$0.09515	\$48.43
3073		10/10/2018	11/7/2018	1,610	\$0.10450	\$168.25	494	494	\$0.10990	\$54.29
3073 3073 Total	A16	9/11/2018	10/10/2018	1,148	\$0.10391 \$0.09798	\$119.29 \$709.46	447	447 2,781	\$0.10990 \$0.09702	\$49.13 \$269.82
3073 Total 3074	Δ16	7/11/2018	8/9/2018	7,241 1,062	\$0.09798	\$180.43	2,781 985	985	\$0.09702	\$2 09.82 \$83.59
3074			12/10/2018	735	\$0.17990	\$132.23	452	452	\$0.10990	\$49.67
3074		6/13/2018	7/11/2018	828	\$0.16990	\$140.68	950	828	\$0.08486	\$70.26
3074		8/9/2018	9/10/2018	1,184	\$0.16990	\$201.16	859	859	\$0.08491	\$72.94
3074	A16	9/10/2018	10/11/2018	668	\$0.17424	\$116.39	530	530	\$0.10990	\$58.25
3074		2/9/2018	3/14/2018	693	\$0.15990	\$110.81	518	518	\$0.09515	\$49.29
3074		1/11/2018	2/9/2018	607	\$0.15990	\$97.06	408	408	\$0.09515	\$38.82
3074		12/11/2017	1/11/2018	893	\$0.15990	\$142.79	360	360	\$0.09515	\$34.25
3074 3074		10/11/2018 3/14/2018	11/7/2018 4/11/2018	434 627	\$0.17991	\$78.08 \$103.07	425 699	425 627	\$0.10990 \$0.08486	\$46.71 \$53.21
3074		4/11/2018	5/10/2018	485	\$0.16439 \$0.16990	\$82.40	840	485	\$0.08486	\$33.21 \$41.16
3074		5/10/2018	6/13/2018	506	\$0.16990	\$85.97	979	506	\$0.08486	\$42.94
3074 Total		2,20,200	0. 10. 10. 1	8,722	\$0.16866	\$1,471.07	8,005	6,983	\$0.09180	\$641.09
3081	A16	11/23/2018	12/20/2018	467	\$0.14989	\$70.00	41	41	\$0.10990	\$4.51
3081 Total				467	\$0.14989	\$70.00	41	41	\$0.11000	\$4.51
3091		12/14/2017	1/17/2018	817	\$0.07800	\$63.73	225	225	\$0.09515	\$21.41
3091		2/13/2018	3/16/2018	504	\$0.07800	\$39.31	468	468	\$0.09515	\$44.53
3091		8/16/2018	9/17/2018	1,111	\$0.10400	\$115.54	811	811	\$0.08491	\$68.86
3091 3091		6/15/2018	7/16/2018	1,276 493	\$0.07800 \$0.07799	\$99.53 \$38.45	1,097 349	1,097 349	\$0.08486 \$0.09515	\$93.09 \$33.21
3091 Total	AIU	1/17/2018	2/13/2018	4,201	\$0.07799 \$0.08488	\$356.56	2,950	2,950	\$0.09313 \$0.08850	\$261.10
3094	A16	5/15/2018	6/15/2018	362	\$0.09762	\$35.34	660	362	\$0.08486	\$30.72
3094		4/16/2018	5/15/2018	296	\$0.10078	\$29.83	626	296	\$0.08486	\$25.12
3094		3/16/2018	4/16/2018	280	\$0.10221	\$28.62	539	280	\$0.08486	\$23.76
3094	A16	7/16/2018	8/16/2018	611	\$0.09511	\$58.11	638	611	\$0.08486	\$51.85
3094		12/14/2017	1/17/2018	409	\$0.10699	\$43.76	252	252	\$0.09515	\$23.98
3094		2/13/2018	3/16/2018	279	\$0.10219	\$28.51	347	279	\$0.09515	\$26.55
3094			10/15/2018	343	\$0.09510	\$32.62	318	318	\$0.10990	\$34.95
3094		1/17/2018	2/13/2018	339	\$0.10475	\$35.51	268	268	\$0.09515	\$25.50
3094 3094		6/15/2018	7/16/2018 11/14/2018	540 244	\$0.09509 \$0.09508	\$51.35 \$23.20	783 369	540 244	\$0.08486 \$0.10990	\$45.82 \$26.82
3094		8/16/2018	9/17/2018	564	\$0.09508	\$53.64	604	564	\$0.10990	\$47.89
3094			12/13/2018	176	\$0.09511	\$16.74	258	176	\$0.10990	\$19.34
3094 Total	-	. 2020		4,443	\$0.09841	\$437.23	5,662	4,190	\$0.09124	\$382.30
3112	A60	3/28/2018	4/27/2018	481	\$0.11890	\$57.19	685	481	\$0.08486	\$40.82

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 3112 .	(b) A60	(c) 6/28/2018	(d) 7/27/2018	(e) 726	(f) \$0.11890	(g) \$86.32	(h) 839	(i) 726	(j) \$0.08486	(k) \$61.61
3112		4/27/2018	5/29/2018	435	\$0.11890	\$51.72	792	435	\$0.08486	\$36.91
3112		8/28/2018	9/26/2018	647	\$0.11890	\$76.93	452	452	\$0.08491	\$38.38
3112			12/27/2018	499	\$0.11890	\$59.33	376	376	\$0.10990	\$41.32
3112		2/26/2018	3/28/2018	533	\$0.11889	\$63.37	589	533	\$0.09515	\$50.71
3112		5/29/2018	6/28/2018	443	\$0.11289	\$50.01	783	443	\$0.08486	\$37.59
3112 A		1/26/2018	2/26/2018 10/25/2018	607 404	\$0.10791 \$0.11891	\$65.50 \$48.04	348 368	348 368	\$0.09515 \$0.10990	\$33.11 \$40.44
3112			11/27/2018	517	\$0.11891	\$61.47	335	335	\$0.10990	\$36.82
3112		12/28/2017	1/26/2018	393	\$0.09590	\$37.69	290	290	\$0.09515	\$27.59
3112		7/27/2018	8/28/2018	1,000	\$0.11890	\$118.90	773	773	\$0.08486	\$65.60
3112 Total				6,685	\$0.11615	\$776.47	6,630	5,560	\$0.09188	\$510.90
3116		4/27/2018	5/29/2018	912	\$0.08800	\$80.26	1,343	912	\$0.08486	\$77.39
3116			11/27/2018	925	\$0.08800	\$81.40	470	470	\$0.10990	\$51.65
3116 . 3116 .		3/28/2018	4/27/2018 12/27/2018	725 929	\$0.08800 \$0.08800	\$63.80 \$81.75	1,016 371	725 371	\$0.08486 \$0.10990	\$61.52 \$40.77
3116		2/26/2018	3/28/2018	698	\$0.08300	\$61.42	788	698	\$0.10550	\$66.41
3116		1/26/2018	2/26/2018	766	\$0.10691	\$81.89	454	454	\$0.09515	\$43.20
3116		12/28/2017	1/26/2018	846	\$0.10690	\$90.44	234	234	\$0.09515	\$22.27
3116		8/28/2018	9/26/2018	1,161	\$0.08800	\$102.17	797	797	\$0.08491	\$67.67
3116		6/28/2018	7/30/2018	1,756	\$0.08800	\$154.53	1,635	1,635	\$0.08486	\$138.75
3116		9/26/2018		776	\$0.08800	\$68.29	620	620	\$0.10990	\$68.14
3116 . 3116 .		5/29/2018 7/30/2018	6/28/2018 8/28/2018	1,139 1,718	\$0.08800 \$0.08800	\$100.23 \$151.18	1,421 1,210	1,139 1,210	\$0.08486 \$0.08486	\$96.66 \$102.68
3116 Total	AIU	7/30/2016	0/20/2010	12,351	\$0.08800 \$0.09047	\$1,117.36	10,359	9,265	\$0.09035	\$837.11
3122	A16	5/10/2018	6/12/2018	412	\$0.16990	\$70.00	443	412	\$0.08486	\$34.96
3122		3/14/2018	4/10/2018	328	\$0.16418	\$53.85	321	321	\$0.08486	\$27.24
3122	A16	4/10/2018	5/10/2018	365	\$0.16989	\$62.01	388	365	\$0.08486	\$30.97
3122		9/10/2018		374	\$0.17406	\$65.10	237	237	\$0.10990	\$26.05
3122 A	A16	10/10/2018	11/8/2018	312	\$0.17990	\$56.13	230	230	\$0.10990	\$25.28
3122 Total 3123 A	۸16	8/7/2018	9/6/2018	1,791 878	\$0.17146 \$0.16990	\$307.09 \$149.17	1,619 406	1,565 406	\$0.09233 \$0.08491	\$144.50 \$34.47
3123		11/5/2018	12/7/2018	1,403	\$0.16990	\$252.40	119	119	\$0.08491	\$13.08
3123		7/10/2018	8/7/2018	791	\$0.16990	\$134.39	467	467	\$0.08486	\$39.63
3123 Total				3,072	\$0.17447	\$535.96	992	992	\$0.08788	\$87.18
3130	A16	9/10/2018	10/11/2018	767	\$0.12490	\$95.80	466	466	\$0.10990	\$51.21
3130		8/9/2018	9/10/2018	1,286	\$0.08990	\$115.61	769	769	\$0.08491	\$65.30
3130		10/11/2018	11/7/2018	440	\$0.12491	\$54.96	322	322	\$0.10990	\$35.39
3130		7/11/2018	12/10/2018	602	\$0.12490	\$75.19 \$99.34	292 918	292 918	\$0.10990	\$32.09 \$77.90
3130 A		5/10/2018	8/9/2018 6/13/2018	1,105 673	\$0.08990 \$0.08990	\$60.50	644	644	\$0.08486 \$0.08486	\$77.90 \$54.65
3130		6/13/2018	7/11/2018	990	\$0.08990	\$89.00	904	904	\$0.08486	\$76.71
3130 Total		000	.,	5,863	\$0.10070	\$590.40	4,315	4,315	\$0.09113	\$393.25
3138	A16	3/29/2018	4/30/2018	792	\$0.09298	\$73.64	806	792	\$0.08486	\$67.21
3138		8/29/2018	9/27/2018	898	\$0.09300	\$83.51	624	624	\$0.08491	\$52.98
3138		6/29/2018	7/31/2018	1,456	\$0.09299	\$135.39	1,073	1,073	\$0.08486	\$91.05
3138		4/30/2018	5/30/2018	702	\$0.09299	\$65.28	879	702	\$0.08486	\$59.57
3138 A		2/28/2018	11/29/2018 3/29/2018	1,047 1,027	\$0.10600 \$0.09299	\$110.98 \$95.50	378 620	378 620	\$0.10990 \$0.09515	\$41.54 \$58.99
3138		7/31/2018	8/29/2018	1,251	\$0.09299	\$116.32	903	903	\$0.09313	\$76.63
3138		5/30/2018	6/29/2018	1,006	\$0.09298	\$93.54	888	888	\$0.08486	\$75.36
3138	A16	9/27/2018	10/27/2018	542	\$0.10600	\$57.45	545	542	\$0.10990	\$59.57
3138 Total				8,721	\$0.09536	\$831.61	6,716	6,522	\$0.08937	\$582.90
3151	A16	11/13/2018	12/12/2018	1,051	\$0.18041	\$189.61	-	-	\$0.10990	\$0.00
3151 Total	. 1 6	0/24/2010	0/05/0010	1,051	\$0.18041	\$189.61	-	-	#DIV/0!	\$0.00
3156 A		8/24/2018 7/26/2018	9/25/2018 8/24/2018	843 972	\$0.11991	\$101.08	535 673	535 673	\$0.08491 \$0.08486	\$45.43 \$57.11
3156		6/27/2018	7/26/2018	912	\$0.11990 \$0.11990	\$116.54 \$109.35	859	859	\$0.08486	\$77.11 \$72.89
3156			10/25/2018	533	\$0.11991	\$63.91	319	319	\$0.10990	\$35.06
3156 Total				3,260	\$0.11990	\$390.88	2,386	2,386	\$0.08821	\$210.49
3159	A16	8/24/2018	9/25/2018	715	\$0.11790	\$84.30	676	676	\$0.08491	\$57.40
3159		7/26/2018	8/24/2018	961	\$0.11790	\$113.30	363	363	\$0.08486	\$30.80
3159			11/26/2018	469	\$0.11791	\$55.30	224	224	\$0.10990	\$24.62
3159			10/25/2018	412	\$0.11789	\$48.57	353	353	\$0.10990	\$38.79
3159 . 3159 Total	A10	11/20/2018	12/27/2018	453 3,010	\$0.11790 \$0.11790	\$53.41 \$354.88	217 1,833	217 1,833	\$0.10990 \$0.09572	\$23.85 \$175.46
3164 A	A16	7/25/2018	8/22/2018	5,010 573	\$0.11790 \$0.09490	\$54.38	498	498	\$0.09572	\$42.26
3164			10/24/2018	419	\$0.09489	\$39.76	315	315	\$0.10990	\$34.62
3164	A16	6/26/2018	7/25/2018	545	\$0.09490	\$51.72	662	545	\$0.08486	\$46.25

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3164			12/26/2018	494	\$0.17391	\$85.91	263	263	\$0.10990	\$28.90
3164 . 3164 .		5/24/2018	11/23/2018 6/26/2018	408 529	\$0.09490 \$0.09490	\$38.72 \$50.20	258 682	258 529	\$0.10990 \$0.08486	\$28.35 \$44.89
3164		4/24/2018	5/24/2018	482	\$0.09490	\$45.74	549	482	\$0.08486	\$40.90
3164		8/22/2018	9/24/2018	606	\$0.09490	\$57.51	495	495	\$0.08491	\$42.03
3164 Total				4,056	\$0.10452	\$423.94	3,722	3,385	\$0.09104	\$308.20
3173 .	A16	5/9/2018	6/11/2018	756	\$0.12690	\$95.94	1,009	756	\$0.08486	\$64.15
3173 .			10/11/2018	617	\$0.14590	\$90.02	517	517	\$0.10990	\$56.82
3173 .		4/9/2018	5/9/2018	677	\$0.12690	\$85.91	884	677	\$0.08486	\$57.45
3173		3/12/2018	4/9/2018	684	\$0.12690	\$86.80	640	640	\$0.08486	\$54.31
3173 . 3173 .		2/8/2018	12/10/2018 3/12/2018	546 791	\$0.18991 \$0.12690	\$103.69 \$100.38	423 465	423 465	\$0.10990 \$0.09515	\$46.49 \$44.24
3173		1/9/2018	2/8/2018	770	\$0.12690	\$97.71	314	314	\$0.09515	\$29.88
3173		7/12/2018	8/8/2018	1,063	\$0.15990	\$169.97	922	922	\$0.08486	\$78.24
3173		12/11/2017	1/9/2018	772	\$0.12690	\$97.97	161	161	\$0.09515	\$15.32
3173	A16	8/8/2018	9/10/2018	1,215	\$0.12890	\$156.61	880	880	\$0.08491	\$74.72
3173 .		10/11/2018	11/6/2018	410	\$0.16890	\$69.25	374	374	\$0.10990	\$41.10
3173 .	A16	6/11/2018	7/12/2018	969	\$0.12690	\$122.97	1,141	969	\$0.08486	\$82.23
3173 Total	116	0/21/2019	10/10/2010	9,270	\$0.13778	\$1,277.22	7,730	7,098	\$0.09086	\$644.95
3181 . 3181 .		7/20/2018	10/18/2018 8/21/2018	598 1,225	\$0.10622 \$0.09299	\$63.52 \$113.91	361 711	361 711	\$0.10990 \$0.08486	\$39.67 \$60.34
3181		5/21/2018	6/21/2018	723	\$0.09299	\$67.23	806	723	\$0.08486	\$61.35
3181		4/19/2018	5/21/2018	573	\$0.09298	\$53.28	716	573	\$0.08486	\$48.62
3181			12/18/2018	686	\$0.10450	\$71.69	235	235	\$0.10990	\$25.83
3181 .	A16	6/21/2018	7/20/2018	1,140	\$0.09298	\$106.00	789	789	\$0.08486	\$66.95
3181 .			11/19/2018	710	\$0.10451	\$74.20	381	381	\$0.10990	\$41.87
3181 .	A16	8/21/2018	9/21/2018	902	\$0.09298	\$83.87	606	606	\$0.08491	\$51.46
3181 Total	A 16	0/0/2010	0/7/2019	6,557	\$0.09664	\$633.70	4,605 368	4,379	\$0.09045	\$396.09
3188 . 3188 .		8/8/2018 6/11/2018	9/7/2018 7/11/2018	776 669	\$0.12290 \$0.11290	\$95.37 \$75.53	368 442	368 442	\$0.08491 \$0.08486	\$31.25 \$37.51
3188		5/10/2018	6/11/2018	441	\$0.11290	\$54.20	387	387	\$0.08486	\$32.84
3188		4/9/2018	5/10/2018	248	\$0.12290	\$30.48	406	248	\$0.08486	\$21.05
3188	A16	3/12/2018	4/9/2018	245	\$0.12290	\$30.11	326	245	\$0.08486	\$20.79
3188 .		7/11/2018	8/8/2018	775	\$0.12290	\$95.25	390	390	\$0.08486	\$33.10
3188	A16	2/8/2018	3/12/2018	315	\$0.12289	\$38.71	270	270	\$0.09515	\$25.69
3188 Total	. 1.6	7/16/2010	0/16/2010	3,469	\$0.12097	\$419.65	2,589	2,350	\$0.08605	\$202.23
3198 . 3198 .		7/16/2018	8/16/2018 11/14/2018	1,535 548	\$0.07800 \$0.10400	\$119.73 \$56.99	893 348	893 348	\$0.08486 \$0.10990	\$75.78 \$38.25
3198			12/13/2018	567	\$0.10400	\$58.97	335	335	\$0.10990	\$36.23
3198			10/15/2018	535	\$0.10400	\$55.64	406	406	\$0.10990	\$44.62
3198		5/15/2018	6/15/2018	718	\$0.07799	\$56.00	932	718	\$0.08486	\$60.93
3198 .	A16	4/16/2018	5/15/2018	736	\$0.07800	\$57.41	855	736	\$0.08486	\$62.46
3198 .	A16	3/16/2018	4/16/2018	513	\$0.07799	\$40.01	742	513	\$0.08486	\$43.53
3198 Total				5,152	\$0.08633	\$444.75	4,511	3,949	\$0.09176	\$362.39
3199 . 3199 .		10/23/2018 6/26/2018	11/23/2018 7/26/2018	696 1,207	\$0.17990	\$125.21 \$205.07	156 593	156 593	\$0.10990 \$0.08486	\$17.14 \$50.32
3199 .			12/21/2018	476	\$0.16990 \$0.17989	\$85.63	393 144	393 144	\$0.08480	\$30.32 \$15.83
3199 Total	1110	11/23/2010	12/21/2010	2,379	\$0.17483	\$415.91	893	893	\$0.09326	\$83.29
3202	A60	7/25/2018	8/22/2018	905	\$0.09490	\$85.88	495	495	\$0.08486	\$42.01
3202	A60	6/26/2018	7/25/2018	879	\$0.09490	\$83.42	651	651	\$0.08486	\$55.24
3202			10/24/2018	758	\$0.09489	\$71.93	361	361	\$0.10990	\$39.67
3202		1/24/2018	2/22/2018	1,187	\$0.09490	\$112.65	369	369	\$0.09515	\$35.11
3202		2/22/2018	3/26/2018	1,111	\$0.09490	\$105.43	483	483	\$0.09515	\$45.96
3202 . 3202 .		10/24/2018	11/23/2018 1/24/2018	1,051 1,393	\$0.16490 \$0.09490	\$173.31 \$132.20	342 359	342 359	\$0.10990 \$0.09515	\$37.59 \$34.16
3202		3/26/2018	4/24/2018	978	\$0.09490	\$92.81	510	510	\$0.08486	\$43.28
3202		4/24/2018	5/24/2018	861	\$0.09490	\$81.71	542	542	\$0.08486	\$45.99
3202		5/24/2018	6/26/2018	862	\$0.09490	\$81.80	673	673	\$0.08486	\$57.11
3202	A60	8/22/2018	9/24/2018	878	\$0.09490	\$83.32	539	539	\$0.08491	\$45.77
3202 Total				10,863	\$0.10167	\$1,104.46	5,324	5,324	\$0.09051	\$481.89
3209		8/6/2018	9/6/2018	1,295	\$0.16700	\$216.27	812	812	\$0.08491	\$68.95
3209		9/6/2018	10/5/2018	882	\$0.16700	\$147.29 \$226.15	778 675	778 675	\$0.10990	\$85.50 \$74.18
3209 . 3209 .		11/2/2018 10/5/2018	12/5/2018 11/2/2018	1,363 1,009	\$0.16592 \$0.16700	\$226.15 \$168.50	675 798	675 798	\$0.10990 \$0.10990	\$74.18 \$87.70
3209 Total		10/0/2010	11/2/2010	4,549	\$0.16766 \$0.16668	\$758.21	3,063	3,063	\$0.10990 \$0.10327	\$316.33
3210	A16	4/6/2018	5/8/2018	382	\$0.09490	\$36.25	516	382	\$0.08486	\$32.42
3210	A16	7/9/2018	8/6/2018	817	\$0.10890	\$88.97	519	519	\$0.08486	\$44.04
3210		3/8/2018	4/6/2018	720	\$0.09990	\$71.93	455	455	\$0.08486	\$38.61
3210 .	A16	5/8/2018	6/6/2018	331	\$0.09489	\$31.41	478	331	\$0.08486	\$28.09

	Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Teal Color Teal					Usage kWh	Price		Generation kWh		•	Commodity Credit
2310 A16							_			-	
150 161 152											
3210 A16											
2310 A16											
1982 1982											
1201 A16 0.602018 11/2018 240 2508 2513 346 346 30.10990 38.86.3 31.14 31.											
1982 1982											
Section Sect											
Sali Ali	3210 Total				5,915	\$0.10336	\$611.37	5,101	4,685	\$0.09207	\$431.37
Sample	3211	A16	9/6/2018	10/5/2018	1,823	\$0.10290	\$187.59		825	\$0.10990	\$90.67
Section 1,82018 2,92018 1,772 50,10290 5182,34 667 667 50,00515 58,430											
Section 1,000 1,											
3211 Alo											
\$\frac{3}{2}11 A16											
Salt Alic 195-2018 64-2018 1.226 Su. 10-209 S12-16 1.575 870 870 80. 10-209 S05-561 Salt Alic 105-2018 S17-2018 2.200 Su. 10-209 S28-12 1.873 870 870 80. 10-209 S05-561 Salt Alic 3-77-2018 8-77-2018 2.200 Su. 10-209 S28-12 1.873 1.164 1.164 S0.08486 S98-78 Salt Alic 3-77-2018 54/2018 1.855 Su. 10-209 S16-258 1.351 1.351 S0.08486 S98-78 Salt Alic 4-77-2018 54/2018 4-62 S0.10-209 S18-258 1.351 1.351 S0.08486 S98-78 Salt Alic 3-77-2018 54/2018 4-62 S0.10-209 S78-49 1.337 4-62 S0.08486 S3-21 Salt Alic 3-77-2018 6-62-2018 1.220 S0.10-209 S78-49 1.337 4-62 S0.08486 S3-21 Salt Alic 3-77-2018 6-62-2018 1.220 S0.10-209 S1.73-30 1.557 1.200 S0.08486 S3-21 Salt Alic 10-52-2018 6-62-2018 1.220 S0.10-209 S1.73-30 1.557 1.200 S0.08486 S3-21 Salt Alic 10-52-2018 1.02-2018 1.551 S0.10-209 S0.10-											
S211 A16											
S211 A16											
	3211	A16	7/6/2018	8/7/2018	2,800	\$0.10290	\$288.12	1,873	1,873	\$0.08486	\$158.94
3217 tols	3211	A16	3/7/2018	4/5/2018	1,855	\$0.10290		1,164	1,164	\$0.08486	\$98.78
3212 A16		A16	4/5/2018	5/4/2018							
3212 A16											
3212 A16 55/42018 66/2018 11/22018 905 50.17990 51/23.31 1.557 1.020 50.08486 58.65.65 3312 A16 105/2018 11/22018 905 50.17990 51/23.81 220 905 50.08486 5313.62 3312 A16 12/62017 1/5/2018 742 50.15991 51/18.65 664 664 50.08486 5313.62 3312 A16 12/62017 1/5/2018 742 50.15991 51/18.65 664 664 50.08486 53/13.62 3312 A16 1/5/2018 25/2018 599 50.15990 595.61 3312 A16 1/5/2018 25/2018 599 50.15990 595.61 3312 A16 1/5/2018 25/2018 599 50.15990 535.78 547 599 50.09515 58.699 3212 A16 6/6/2018 9/6/2018 2.0918 50.16990 5342.86 1.635 1.635 50.08491 5138.83 3212 A16 7/6/2018 8/6/2018 2.091 50.16990 5355.26 1.777 1.777 50.08486 515.080 3312 A16 7/6/2018 8/6/2018 2.091 50.16990 5355.26 1.777 1.777 50.08486 515.080 3312 A16 7/6/2018 8/6/2018 2.091 50.16990 5355.26 1.777 1.777 1.777 50.08486 515.080 3312 A16 7/6/2018 8/6/2018 30.16990 5355.26 1.777 1.777 1.777 50.08486 515.080 3312 A16 8/6/2018 9/10/2018 675 50.16980 511.32 1.4147 11,275 80.09515 524.55 3318 A16 8/9/2018 9/10/2018 361 50.17989 566.56 258 258 50.09515 517.32 3318 A16 11/6/2018 2/10/2018 361 50.17989 566.52 160 160 50.09515 517.32 3318 A16 11/6/2018 2/10/2018 361 50.17989 566.52 160 160 50.09515 515.22 3318 A16 6/12/2018 7/12/2018 6/28 50.16990 516.70 474 474 50.08486 53.573 3318 A16 6/12/2018 7/12/2018 6/28 50.16990 516.70 474 474 50.08486 53.573 3319 A16 6/26/2018 7/12/2018 6/28 50.16990 516.70 474 474 50.08486 53.573 3319 A16 6/26/2018 7/12/2018 6/28 50.16990 53.0349 30.6669 4/12 4/12 50.08486 53.573 3319 A16 6/26/2018 7/12/2018 5/13 50.16990 53.55.85 4/18 50.09991 53.33 3319 A16 6/26/2018 7/12/2018 5/13 50.09991 53.55.55 53.09991 53.033 53.23											
3212 A16											
3212 A16											
3212 A16 12/6/2017 15/2018 1.38 50.17994 5118.65 664 664 50.09515 565.18 3212 A16 19/6/2018 10/5/2018 1.398 50.17999 595.78 847 599 50.09515 556.69 3212 A16 18/5/2018 25/2018 599 50.15990 585.78 847 599 50.09515 556.69 3212 A16 25/2018 3/7/2018 528 50.15991 5844.3 827 528 50.08491 5138.83 3212 A16 25/2018 3/7/2018 528 50.15991 5844.3 827 528 50.09515 550.08 3212 A16 11/2/2018 12/5/2018 738 50.15991 5352.77 841 738 50.16990 531.31 3212 Total 11/2/2018 12/5/2018 738 50.15991 5313.77 841 71.77 777 50.08486 510.80 3212 A16 11/2/2018 12/5/2018 738 50.15991 5313.77 841 71.77 50.08486 510.80 3212 A16 11/2/2018 3/14/2018 415 50.15990 566.53 528 3218 A16 8/9/2018 9/10/2018 657 50.15990 566.53 528 3218 A16 11/2/2018 11/8/2018 355 50.15989 556.76 82 818 50.09515 517.32 3218 A16 11/2/2018 11/8/2018 361 50.15990 566.52 160 160 50.09515 515.32 3218 A16 11/2/2018 71/2/2018 361 50.15990 566.52 160 160 50.09515 515.32 3218 A16 10/2/2018 71/2/2018 628 50.15990 566.52 160 160 50.09515 515.32 3218 A16 61/2/2018 71/2/2018 628 50.16990 5106.70 474 474 50.08486 535.73 3218 A16 10/2/2018 71/2/2018 628 50.16990 5106.70 474 474 50.08486 535.73 3218 A16 10/2/2018 71/2/2018 628 50.16990 5106.70 474 474 50.08486 535.73 3218 A16 10/2/2018 71/2/2018 628 50.16990 5106.70 474 474 50.08486 535.73 3218 A16 10/2/2018 71/2/2018 628 50.16990 5106.70 474 474 50.08486 535.73 3219 A16 61/2/2018 71/2/2018 628 50.16990 526.73 567.24 672 50.09515 563.94 3219 A16 61/2/2018 71/2/2018 1.607 50.15990 526.53 483 436 50.09991 530.33 3219 A16 61/2/2018 71/2/2018 61/2 50.15990 526.53 489 449 50.08486 5112.18 3219 A16 61/2/2018 71/2/2018											
3212 A16 96/2018 10/5/2018 599											
3212 A16	3212	A16	9/6/2018	10/5/2018	1,398	\$0.17248		870	870	\$0.10990	\$95.61
3212 A16	3212	A16	1/5/2018	2/5/2018	599	\$0.15990	\$95.78	847	599	\$0.09515	\$56.99
3212 A16											
3212 A16											
\$\frac{3212 \text{Total} \text{ \$\frac{12,578}{3218 \text{ \$\frac{14}{15} \text{ \$\frac{50,16968}{36} \text{ \$\frac{528}{258} \text{ \$\frac{50,09518}{3218 \text{ \$\frac{50,09518}{3219 \$\frac{50,											
3218 A16 2/8/2018 3/14/2018 415 \$0.15990 \$663.6 258 258 \$0.09515 \$24.55 3218 A16 1/10/2018 2/8/2018 355 \$0.15989 \$111.62 412 412 \$0.08491 \$34.98 3218 A16 1/10/2018 361 \$0.17989 \$64.94 228 228 \$0.10990 \$25.06 3218 A16 1/12/2017 1/10/2018 416 \$0.15990 \$66.52 160 160 \$0.099515 \$515.22 3218 A16 6/12/2018 7/12/2018 628 \$0.16990 \$106.70 474 474 \$0.08486 \$40.22 3218 A16 6/12/2018 7/12/2018 871 \$0.16990 \$147.98 421 421 \$0.08486 \$40.22 3218 A16 2/22/2018 3/26/2018 1,672 \$0.16990 \$267.35 672 672 \$0.09515 \$63.94 3218 A16 1/26/2017 1/24/2018 1,600 \$0.16990 \$247.72 291 291 \$0.10990		Alb	11/2/2018	12/5/2018							
3218 A16 89/2018 9/10/2018 355 \$0.16989 \$111.62 412 412 \$0.08491 \$34,98 3218 A16 11/10/2018 2/8/2018 355 \$0.15989 \$56.76 182 182 \$0.09515 \$17.32 3218 A16 11/8/2018 12/10/2018 361 \$0.15980 \$66.52 160 160 \$0.09515 \$15.22 3218 A16 12/12/2017 1/10/2018 416 \$0.15990 \$66.52 160 160 \$0.09515 \$15.22 3218 A16 (2/2018 7/12/2018 829.2018 \$17.32 \$10.6990 \$10.67.0 474 474 \$40.08486 \$40.22 3218 A16 7/12/2018 8/9/2018 871 \$0.16990 \$147.98 421 421 \$0.08486 \$40.22 3218 A16 7/12/2018 8/9/2018 871 \$0.16990 \$147.98 421 421 \$0.08486 \$35.73 3218 Total \$3/2018 1/62/2018 1/62 \$0.15990 \$267.35 672 672 \$0.09515 \$63.94 3219 A16 12/26/2017 1/24/2018 1.600 \$0.15990 \$255.84 136 136 \$0.09515 \$63.94 3219 A16 12/26/2017 1/24/2018 1.600 \$0.15990 \$255.84 136 136 \$0.09515 \$12.94 3219 A16 10/24/2018 11/23/2018 1,377 \$0.17990 \$247.72 291 291 \$0.10990 \$31.98 3219 A16 9/24/2018 10/24/2018 1.492 \$0.17890 \$266.92 458 458 \$0.10990 \$33.98 3219 A16 9/24/2018 10/24/2018 1.492 \$0.17890 \$266.92 458 458 \$0.10990 \$33.33 3219 A16 11/23/2018 12/26/2018 1.687 \$0.17990 \$25.084 3237 A16 10/24/2018 3/12/2018 503 \$0.09990 \$62.24 714 623 \$0.09516 \$30.50 3237 A16 8/8/2018 \$9/7/2018 623 \$0.09990 \$62.24 714 623 \$0.09516 \$30.50 3237 A16 11/6/2018 3/12/2018 503 \$0.09990 \$67.22 714 623 \$0.09515 \$31.98 3237 A16 11/6/2018 3/12/2018 503 \$0.09990 \$67.22 714 623 \$0.09515 \$31.50 3237 A16 11/6/2018 3/12/2018 510 \$0.09990 \$0.0000 \$0.000 \$0.0		A16	2/8/2018	3/14/2018							
3218 A16											
3218 A16											
3218 A16	3218	A16	11/8/2018	12/10/2018	361	\$0.17989	\$64.94	228	228	\$0.10990	\$25.06
3218 A16	3218	A16	12/12/2017	1/10/2018	416	\$0.15990	\$66.52	160	160	\$0.09515	\$15.22
3218 Total 3,703 \$0,16767 \$620.88 2,135 \$0,09043 \$193.08 3219 A16 2/22/2018 3/6/2018 1,672 \$0,01590 \$2267.35 672 672 \$0,09515 \$63.94 3219 A16 12/26/2017 1/24/2018 1,660 \$0,15990 \$255.84 136 136 \$0,099515 \$12,94 3219 A16 10/24/2018 11/23/2018 1,377 \$0,17990 \$247.72 291 291 \$0,10990 \$31.98 3219 A16 6/26/2018 7/25/2018 2,410 \$0,16990 \$409.46 1,322 1,322 \$0,08486 \$112,18 3219 A16 6/26/2018 7/25/2018 2,410 \$0,16990 \$409.46 1,322 1,322 \$0,08486 \$112,18 3219 A16 9/24/2018 10/24/2018 1,487 \$0,17890 \$266.92 458 458 \$0,10990 \$50.33 3219 A16 11/23/2018 12/26/2018 1,687 \$0,17990 \$303.49 306 306 \$0,10990 \$303.63 3219 Total											
3219 A16 2/22/2018 3/26/2018 1,672 \$0.15990 \$267.35 672 672 \$0.09515 \$63.94 3219 A16 12/26/2017 1/24/2018 1,600 \$0.15990 \$255.84 136 136 \$0.09515 \$12.94 3219 A16 10/24/2018 11/23/2018 1,377 \$0.17990 \$247.72 291 291 \$0.10990 \$31.98 3219 A16 6/26/2018 7/25/2018 2,410 \$0.16990 \$40.946 1,322 1,322 \$0.08486 \$112.18 3219 A16 9/24/2018 10/24/2018 1,492 \$0.17890 \$266.92 458 458 \$0.10990 \$50.33 3219 A16 11/23/2018 12/26/2018 1,492 \$0.17890 \$266.92 458 458 \$0.10990 \$33.63 3219 Total		A16	7/12/2018	8/9/2018							
3219 A16 12/26/2017 1/24/2018 1,600 \$0.15990 \$255.84 136 136 \$0.09515 \$12.94		A 16	2/22/2019	2/26/2019							
3219 A16 10/24/2018 11/23/2018 2,410 \$0.16990 \$409.46 1,322 1,322 \$0.08486 \$112.18 3219 A16 9/24/2018 10/24/2018 1,492 \$0.17890 \$266.92 458 458 \$0.10990 \$53.63 3219 A16 9/24/2018 12/26/2018 1,687 \$0.17990 \$303.49 306 306 \$0.10990 \$33.63 3219 Total											
3219 A16											
3219 A16 9/24/2018 10/24/2018 1,492 \$0.17890 \$266.92 458 458 \$0.10990 \$50.33 3219 A16 11/23/2018 12/26/2018 1,687 \$0.17990 \$303.49 306 306 \$0.10990 \$33.63 3219 Total											
\$3219 Total \$10,238					1,492	\$0.17890					
3237 A16 8/8/2018 9/7/2018 623 \$0.09990 \$62.24 714 623 \$0.08491 \$52.90 3237 A16 10/10/2018 11/6/2018 575 \$0.11690 \$67.22 364 364 \$0.10990 \$40.00 3237 A16 2/7/2018 3/12/2018 510 \$0.09990 \$50.95 433 433 \$0.09515 \$41.20 3237 A16 11/6/2018 12/7/2018 594 \$0.11690 \$69.44 381 381 \$0.10990 \$41.87 3237 A16 11/9/2018 27/2018 463 \$0.09989 \$46.25 332 332 \$0.09515 \$31.59 3237 A16 12/8/2017 1/9/2018 519 \$0.09990 \$51.85 256 256 \$0.09515 \$31.59 3237 A16 4/9/2018 5/8/2018 442 \$0.09991 \$44.16 612 442 \$0.08486 \$37.51 3237 A16 5/1/2018 4/9/2018 442 \$0.09991 \$44.16 498 442 \$0.08	3219	A16	11/23/2018	12/26/2018	1,687	\$0.17990	\$303.49	306	306	\$0.10990	\$33.63
3237 A16 10/10/2018 11/6/2018 575 \$0.11690 \$67.22 364 364 \$0.10990 \$40.00 3237 A16 2/7/2018 3/12/2018 510 \$0.09990 \$50.95 433 433 \$0.09515 \$41.20 3237 A16 11/6/2018 12/7/2018 594 \$0.11690 \$69.44 381 381 \$0.10990 \$41.87 3237 A16 11/9/2018 27/2018 463 \$0.09989 \$46.25 332 332 \$0.09515 \$31.59 3237 A16 12/8/2017 1/9/2018 519 \$0.09990 \$51.85 256 256 \$0.09515 \$24.36 3237 A16 4/9/2018 5/8/2018 442 \$0.09991 \$44.16 612 442 \$0.08486 \$37.51 3237 A16 3/12/2018 4/9/2018 442 \$0.09991 \$44.16 498 442 \$0.08486 \$37.51 3237 A16 6/11/2018 7/11/2018 518 \$0.09990 \$51.75 787 518 \$0											
3237 A16 2/7/2018 3/12/2018 510 \$0.09990 \$50.95 433 433 \$0.09515 \$41.20 3237 A16 11/6/2018 12/7/2018 594 \$0.11690 \$69.44 381 381 \$0.10990 \$41.87 3237 A16 1/9/2018 2/7/2018 463 \$0.09989 \$46.25 332 332 \$0.09515 \$31.59 3237 A16 1/9/2018 5/8/2018 519 \$0.09990 \$51.85 256 256 \$0.09515 \$24.36 3237 A16 4/9/2018 5/8/2018 442 \$0.09991 \$44.16 612 442 \$0.08486 \$37.51 3237 A16 3/12/2018 4/9/2018 442 \$0.09991 \$44.16 498 442 \$0.08486 \$37.51 3237 A16 6/11/2018 7/11/2018 518 \$0.09990 \$51.75 787 518 \$0.08486 \$37.51 3237 Total 5/8/2018 6/11/2018 551 \$0.09990 \$55.04 752 551 \$0.											
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3248 A16 6/25/2018 7/25/2018 876 \$0.13390 \$117.30 1,158 876 \$0.08486 \$74.34											
	3248	A16	6/25/2018	7/25/2018	876	\$0.13390	\$117.30	1,158	876	\$0.08486	\$74.34

	Rate Class	Meter Read Start Date	Meter Read End Date	Usage kWh	Price	Electric Supply Cost	Generation kWh	Generation Amount for Bill Credit	Commodity Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3248 A	16	7/25/2018	8/23/2018	1,163	\$0.13090	\$152.24	892	892	\$0.08486	\$75.70
3248 A	16	2/21/2018	3/23/2018	551	\$0.12989	\$71.57	706	551	\$0.09515	\$52.43
3248 A	16	1/23/2018	2/21/2018	515	\$0.12990	\$66.90	497	497	\$0.09515	\$47.29
3248 A	16	12/26/2017	1/23/2018	677	\$0.11990	\$81.17	429	429	\$0.09515	\$40.82
3248 A	16	4/24/2018	5/24/2018	424	\$0.13389	\$56.77	888	424	\$0.08486	\$35.98
3248 A			11/20/2018	1,163	\$0.13390	\$155.73	462	462	\$0.10990	\$50.77
3248 A		3/23/2018	4/24/2018	552	\$0.12989	\$71.70	903	552	\$0.08486	\$46.84
3248 A	.16	5/24/2018	6/25/2018	532	\$0.13389	\$71.23	1,087	532	\$0.08486	\$45.15
3248 Total		2/1/2010	2/1/2010	7,825	\$0.13114	\$1,026.18	8,941	6,581	\$0.09250	\$608.75
3255 A		2/1/2018	3/1/2018	358	\$0.08989	\$32.18	197	197 51	\$0.09515	\$18.74
3255 A 3255 A		12/4/2017 10/30/2018	1/3/2018 12/3/2018	565 408	\$0.06189 \$0.08990	\$34.97 \$36.68	51 195	195	\$0.09515 \$0.10990	\$4.85 \$21.43
3255 A		1/3/2018	2/1/2018	449	\$0.06189	\$27.79	112	112	\$0.10990	\$10.66
3255 A		5/3/2018	6/4/2018	302	\$0.08109	\$27.15	478	302	\$0.08486	\$25.63
3255 A		8/30/2018	10/3/2018	532	\$0.08991	\$47.83	320	320	\$0.10990	\$35.17
3255 A		3/1/2018	4/3/2018	414	\$0.08990	\$37.22	272	272	\$0.08486	\$23.08
3255 A			10/30/2018	307	\$0.08990	\$27.60	209	209	\$0.10990	\$22.97
3255 A	16	4/3/2018	5/3/2018	338	\$0.08991	\$30.39	408	338	\$0.08486	\$28.68
3255 A	16	8/2/2018	8/30/2018	731	\$0.08990	\$65.72	400	400	\$0.08486	\$33.94
3255 A	16	6/4/2018	7/5/2018	380	\$0.08989	\$34.16	546	380	\$0.08486	\$32.25
3255 A	.16	7/5/2018	8/2/2018	452	\$0.08989	\$40.63	460	452	\$0.08486	\$38.36
3255 Total				5,236	\$0.08448	\$442.32	3,648	3,228	\$0.09162	\$295.76
3268 A			11/15/2018	465	\$0.10389	\$48.31	254	254	\$0.10990	\$27.91
3268 A		11/15/2018		802	\$0.10390	\$83.33	246	246	\$0.10990	\$27.04
3268 A 3268 A			10/17/2018	422	\$0.10391	\$43.85	234	234	\$0.10990	\$25.72
3268 Total	.10	8/17/2018	9/18/2018	659 2,348	\$0.10390 \$0.10390	\$68.47 \$243.96	304 1,038	304 1,038	\$0.08491 \$0.10258	\$25.81 \$106.48
3269 A	16	9/17/2018	10/17/2018	458	\$0.10390	\$35.72	229	229	\$0.10236	\$25.17
3269 A		8/16/2018	9/17/2018	874	\$0.07799	\$68.17	63	63	\$0.08491	\$5.35
3269 A			11/15/2018	222	\$0.07802	\$17.32	203	203	\$0.10990	\$22.31
3269 A			12/17/2018	253	\$0.16502	\$41.75	138	138	\$0.10990	\$15.17
3269 Total				1,807	\$0.09018	\$162.96	633	633	\$0.10742	\$68.00
3275 A	.16	4/6/2018	5/8/2018	532	\$0.16991	\$90.39	521	521	\$0.08486	\$44.21
3275 A		6/8/2018	7/10/2018	710	\$0.16990	\$120.63	569	569	\$0.08486	\$48.29
3275 A		3/12/2018	4/6/2018	365	\$0.16310	\$59.53	312	312	\$0.08486	\$26.48
3275 A		5/8/2018	6/8/2018	832	\$0.16990	\$141.36	458	458	\$0.08486	\$38.87
3275 A		9/6/2018		804	\$0.17354	\$139.53	221	221	\$0.10990	\$24.29
3275 A 3275 A		10/10/2018 12/8/2017	11/5/2018 1/8/2018	382 1,494	\$0.17990 \$0.15990	\$68.72 \$238.89	137 70	137 70	\$0.10990 \$0.09515	\$15.06 \$6.66
3275 A		1/8/2018	2/6/2018	589	\$0.15990	\$94.18	115	115	\$0.09515	\$10.94
3275 A		2/6/2018	3/12/2018	434	\$0.15991	\$69.40	225	225	\$0.09515	\$21.41
3275 Total				6,142	\$0.16650	\$1,022.63	2,628	2,628	\$0.08988	\$236.21
3279 A	16	11/8/2018	12/10/2018	639	\$0.16501	\$105.44	123	123	\$0.10990	\$13.52
3279 A	16	7/11/2018	8/8/2018	1,243	\$0.07800	\$96.95	523	523	\$0.08486	\$44.38
3279 A		6/11/2018	7/11/2018	1,100	\$0.07800	\$85.80	578	578	\$0.08486	\$49.05
3279 A		10/9/2018	11/8/2018	819	\$0.07800	\$63.88	130	130	\$0.10990	\$14.29
3279 A			10/9/2018	895	\$0.07800	\$69.81	213	213	\$0.10990	\$23.41
3279 A	.16	8/8/2018	9/10/2018	1,585	\$0.07800	\$123.63	441	441	\$0.08491	\$37.45
3279 Total 3289 A	16	11/23/2018	12/21/2018	6,281 510	\$0.08685 \$0.17990	\$545.51 \$91.75	2,008 215	2,008 215	\$0.09068 \$0.10990	\$182.10 \$23.63
3289 A		7/26/2018	8/24/2018	898	\$0.09490	\$85.22	479	479	\$0.08486	\$40.65
3289 A		8/24/2018	9/25/2018	760	\$0.09489	\$72.12	561	561	\$0.08491	\$47.63
3289 A			11/23/2018	511	\$0.17990	\$91.93	268	268	\$0.10990	\$29.45
3289 A	16	9/25/2018	10/23/2018	462	\$0.12989	\$60.01	356	356	\$0.10990	\$39.12
3289 Total				3,141	\$0.12768	\$401.03	1,879	1,879	\$0.09605	\$180.48
3292 A	16	4/25/2018	5/24/2018	643	\$0.16991	\$109.25	467	467	\$0.08486	\$39.63
3292 A		3/26/2018	4/25/2018	623	\$0.16889	\$105.22	453	453	\$0.08486	\$38.44
3292 A		5/24/2018	6/26/2018	988	\$0.16990	\$167.86	647	647	\$0.08486	\$54.90
3292 A			10/23/2018	617	\$0.17901	\$110.45	202	202	\$0.10990	\$22.20
3292 A		7/26/2018	8/24/2018	1,243	\$0.16990	\$211.19	440	440	\$0.08486	\$37.34
3292 A 3292 A		2/22/2018	3/26/2018	872 740	\$0.15990 \$0.15991	\$139.43 \$118.33	312 145	312 145	\$0.09515 \$0.09515	\$29.69 \$13.80
3292 A 3292 A		1/25/2018 8/24/2018	2/22/2018 9/25/2018	945	\$0.15991	\$118.33 \$160.56	389	389	\$0.09515	\$13.80 \$33.03
3292 A 3292 A		12/26/2017	1/25/2018	645	\$0.16990	\$83.79	85	85	\$0.08491	\$33.03 \$8.09
3292 Total	-	-=. =0. =017	-, -5, 2010	7,316	\$0.16486	\$1,206.08	3,140	3,140	\$0.08825	\$277.12
3293 A	.60	12/4/2017	1/3/2018	1,258	\$0.15990	\$201.15	250	250	\$0.09515	\$23.79
3293 A	.60	1/3/2018	2/2/2018	751	\$0.10390	\$78.03	309	309	\$0.09515	\$29.40
3293 A		10/4/2018	11/1/2018	771	\$0.10390	\$80.11	459	459	\$0.10990	\$50.44
3293 A	.60	5/3/2018	6/6/2018	685	\$0.10390	\$71.17	1,219	685	\$0.08486	\$58.13

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 3293 .	(b) 460	(c) 3/5/2018	(d) 4/4/2018	(e) 787	(f) \$0.10390	(g) \$81.77	(h) 690	(i) 690	(j) \$0.08486	(k) \$58.55
3293		4/4/2018	5/3/2018	639	\$0.10390	\$66.39	952	639	\$0.08486	\$54.23
3293		8/2/2018	9/4/2018	853	\$0.10390	\$88.63	1,135	853	\$0.08491	\$72.43
3293		9/4/2018	10/4/2018	733	\$0.10390	\$76.16	586	586	\$0.10990	\$64.40
3293 Total				6,477	\$0.11478	\$743.41	5,600	4,471	\$0.09200	\$411.37
3306 .		8/20/2018	9/19/2018	624	\$0.16990	\$106.02	599	599	\$0.08491	\$50.86
3306		4/23/2018	5/21/2018	558	\$0.16989	\$94.80	675	558	\$0.08486	\$47.35
3306		3/23/2018	4/23/2018	745	\$0.16780	\$125.01	686	686	\$0.08486	\$58.21
3306 . 3306 .		5/21/2018 12/20/2017	6/21/2018 1/22/2018	865 1,060	\$0.16990 \$0.15990	\$146.96 \$169.49	837 156	837 156	\$0.08486 \$0.09515	\$71.03 \$14.84
3306		1/22/2018	2/16/2018	668	\$0.15990	\$106.81	269	269	\$0.09515	\$25.60
3306		2/16/2018	3/23/2018	865	\$0.15990	\$138.31	485	485	\$0.09515	\$46.15
3306 Total				5,385	\$0.16479	\$887.40	3,707	3,590	\$0.08747	\$314.04
3314	A16	6/26/2018	7/25/2018	414	\$0.16990	\$70.34	666	414	\$0.08486	\$35.13
3314	A16		12/26/2018	732	\$0.17990	\$131.69	435	435	\$0.10990	\$47.81
3314		7/25/2018	8/22/2018	480	\$0.16990	\$81.55	525	480	\$0.08486	\$40.73
3314		8/22/2018	9/24/2018	400	\$0.16990	\$67.96	562	400	\$0.08491	\$33.96
3314		12/26/2017	1/24/2018	1,116	\$0.15990	\$178.45	313	313	\$0.09515	\$29.78
3314 . 3314 .		2/22/2018 1/24/2018	3/26/2018 2/22/2018	495 649	\$0.15990 \$0.15991	\$79.15 \$103.78	481 379	481 379	\$0.09515 \$0.09515	\$45.77 \$36.06
3314			11/23/2018	635	\$0.13991	\$103.78	356	356	\$0.09313	\$39.12
3314		3/26/2018	4/24/2018	452	\$0.16869	\$76.25	527	452	\$0.08486	\$38.36
3314		5/24/2018	6/26/2018	376	\$0.16989	\$63.88	693	376	\$0.08486	\$31.91
3314 .	A16	9/24/2018	10/24/2018	330	\$0.17891	\$59.04	380	330	\$0.10990	\$36.27
3314	A16	4/24/2018	5/24/2018	387	\$0.16990	\$65.75	570	387	\$0.08486	\$32.84
3314 Total				6,466	\$0.16890	\$1,092.08	5,887	4,803	\$0.09322	\$447.74
3315		7/25/2018	8/22/2018	2,193	\$0.16990	\$372.59	974	974	\$0.08486	\$82.65
3315		5/24/2018	6/26/2018	2,056	\$0.16990	\$349.31	1,361	1,361	\$0.08486	\$115.49
3315 . 3315 .		3/26/2018 4/24/2018	4/24/2018 5/24/2018	1,284 1,424	\$0.16870 \$0.16990	\$216.61 \$241.94	988 1,120	988 1,120	\$0.08486 \$0.08486	\$83.84 \$95.04
3315		1/24/2018	2/22/2018	1,540	\$0.15990	\$246.25	353	353	\$0.09515	\$33.59
3315		8/22/2018	9/24/2018	2,248	\$0.16990	\$381.94	912	912	\$0.08491	\$77.44
3315 Total		0,22,2010	<i>7/2 1/2</i> 010	10,745	\$0.16832	\$1,808.64	5,708	5,708	\$0.08550	\$488.05
3316	A16	5/2/2018	6/5/2018	512	\$0.07801	\$39.94	662	512	\$0.08486	\$43.45
3316	A16	8/30/2018	10/3/2018	830	\$0.07800	\$64.74	542	542	\$0.10990	\$59.57
3316			10/30/2018	593	\$0.07799	\$46.25	385	385	\$0.10990	\$42.31
3316		1/3/2018	2/1/2018	196	\$0.07801	\$15.29	300	196	\$0.09515	\$18.65
3316		6/5/2018	7/2/2018	577	\$0.07801	\$45.01	616	577	\$0.08486	\$48.96
3316 . 3316 .		12/4/2017 2/1/2018	1/3/2018 3/5/2018	479 184	\$0.07800 \$0.07799	\$37.36 \$14.35	263 393	263 184	\$0.09515	\$25.02 \$17.51
3316		8/1/2018	8/30/2018	1,114	\$0.07799	\$86.89	622	622	\$0.09515 \$0.08486	\$52.78
3316		10/30/2018	12/3/2018	549	\$0.16501	\$90.59	398	398	\$0.10990	\$43.74
3316		7/2/2018	8/1/2018	708	\$0.07799	\$55.22	720	708	\$0.08486	\$60.08
3316 Total				5,742	\$0.08632	\$495.64	4,901	4,387	\$0.09392	\$412.07
3321 .	A16	6/4/2018	7/6/2018	421	\$0.16990	\$71.53	667	421	\$0.08486	\$35.73
3321 .		7/6/2018	8/3/2018	374	\$0.16989	\$63.54	594	374	\$0.08486	\$31.74
3321		8/3/2018	9/4/2018	692	\$0.16990	\$117.57	588	588	\$0.08491	\$49.93
3321		9/4/2018	10/2/2018	467	\$0.17152	\$80.10	321	321	\$0.10990	\$35.28
3321 . 3321 .		2/2/2018 10/31/2018	3/5/2018 12/4/2018	366 463	\$0.15989 \$0.17989	\$58.52 \$83.29	- 294	- 294	\$0.09515 \$0.10990	\$0.00 \$32.31
3321 .		5/3/2018	6/4/2018	293	\$0.17989	\$49.78	566	293	\$0.10990	\$24.86
3321		3/5/2018	4/4/2018	330	\$0.16191	\$53.43	-	-	\$0.08486	\$0.00
3321			10/31/2018	528	\$0.17991	\$94.99	324	324	\$0.10990	\$35.61
3321 .	A16	4/4/2018	5/3/2018	308	\$0.16990	\$52.33	-	-	\$0.08486	\$0.00
3321 Total				4,242	\$0.17093	\$725.08	3,354	2,615	\$0.09386	\$245.46
3337		7/19/2018	8/17/2018	901	\$0.09890	\$89.11	775	775	\$0.08486	\$65.77
3337			10/17/2018	487	\$0.09889	\$48.16	372	372	\$0.10990	\$40.88
3337 . 3337 .			11/16/2018 6/19/2018	467 947	\$0.09891	\$46.19 \$93.66	372 937	372 937	\$0.10990	\$40.88 \$79.51
3337 .		5/18/2018 4/19/2018	5/18/2018	765	\$0.09890 \$0.09890	\$93.66 \$75.66	937 804	765	\$0.08486 \$0.08486	\$79.51 \$64.92
3337 .		6/19/2018	7/19/2018	809	\$0.09890	\$80.01	987	809	\$0.08486	\$68.65
3337			12/18/2018	970	\$0.09990	\$96.90	298	298	\$0.10990	\$32.75
3337		8/17/2018	9/19/2018	699	\$0.09890	\$69.13	718	699	\$0.08491	\$59.35
3337	A16	3/20/2018	4/19/2018	551	\$0.09889	\$54.49	519	519	\$0.08486	\$44.04
3337		12/19/2017	1/19/2018	869	\$0.09890	\$85.94	91	91	\$0.09515	\$8.66
3337 .		2/20/2018	3/20/2018	1,017	\$0.09890	\$100.58	202	202	\$0.09515	\$19.22
3337 .	A16	1/19/2018	2/20/2018	842	\$0.09890	\$83.27	284	284	\$0.09515	\$27.02
3337 Total	A 16	1/12/2010	2/12/2019	9,324	\$0.09900	\$923.10	6,359	6,123	\$0.09009	\$551.65
3351 .	A10	1/12/2018	2/12/2018	605	\$0.10590	\$64.07	602	602	\$0.09515	\$57.28

Customer Identifier	Rate Class	Meter Read Start Date	Meter Read End Date	Usage kWh	Price	Electric Supply Cost	Generation kWh	Generation Amount for Bill Credit	Commodity Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3351 .		2/12/2018	3/15/2018	622	\$0.10590	\$65.87	684	622	\$0.09515	\$59.18
3351		6/14/2018	7/16/2018	1,718	\$0.10590	\$181.94	1,322	1,322	\$0.08486	\$112.18
3351 .	A16	12/13/2017	1/12/2018	809	\$0.10590	\$85.67	442	442	\$0.09515	\$42.06
3351 .	A16	3/15/2018	4/12/2018	581	\$0.10590	\$61.53	885	581	\$0.08486	\$49.30
3351 .	A16	4/12/2018	5/14/2018	757	\$0.10590	\$80.17	1,124	757	\$0.08486	\$64.24
3351 .		8/14/2018	9/12/2018	1,868	\$0.10590	\$197.82	953	953	\$0.08491	\$80.92
3351 .		10/11/2018	11/9/2018	707	\$0.10590	\$74.87	581	581	\$0.10990	\$63.85
3351 .		5/14/2018	6/14/2018	1,155	\$0.10590	\$122.31	1,127	1,127	\$0.08486	\$95.64
3351			12/12/2018	650	\$0.10591	\$68.84	618	618	\$0.10990	\$67.92
3351 . 3351 .		7/16/2018	8/14/2018 10/11/2018	2,174 760	\$0.10590	\$230.23 \$80.48	981 561	981 561	\$0.08486 \$0.10990	\$83.25 \$61.65
3351 Total	A10	9/12/2018	10/11/2018	12,406	\$0.10589 \$0.10590	\$1,313.80	9,880	9,147	\$0.10990 \$ 0.09155	\$837.47
3356	A16	10/12/2018	11/13/2018	1,292	\$0.09990	\$129.07	691	691	\$0.10990	\$75.94
3356		8/14/2018	9/12/2018	1,378	\$0.09990	\$137.66	-	-	\$0.08491	\$0.00
3356			12/12/2018	1,671	\$0.09990	\$166.93	523	523	\$0.10990	\$57.48
3356			10/12/2018	516	\$0.09990	\$51.55	680	516	\$0.10990	\$56.71
3356 Total				4,857	\$0.09990	\$485.21	1,894	1,730	\$0.10990	\$190.13
3364	A16	1/11/2018	2/9/2018	413	\$0.09458	\$39.06	280	280	\$0.09515	\$26.64
3364 .	A16	2/9/2018	3/15/2018	532	\$0.09459	\$50.32	337	337	\$0.09515	\$32.07
3364 .		12/13/2017	1/11/2018	422	\$0.09457	\$39.91	177	177	\$0.09515	\$16.84
3364		3/15/2018	4/11/2018	411	\$0.09297	\$38.21	485	411	\$0.08486	\$34.88
3364		6/13/2018	7/13/2018	775	\$0.09299	\$72.07	804	775	\$0.08486	\$65.77
3364 .	A16	4/11/2018	5/11/2018	416	\$0.09298	\$38.68	675	416	\$0.08486	\$35.30
3364 Total	۸16	1/5/2018	2/5/2018	2,969 530	\$0.09372 \$0.11001	\$278.25 \$63.55	2,758 158	2,396	\$0.08827 \$0.09515	\$211.50 \$15.03
3369 . 3369 .		12/6/2017	1/5/2018	664	\$0.11991 \$0.11989	\$79.61	84	158 84	\$0.09515	\$13.03 \$7.99
3369 Total	AIU	12/0/2017	1/3/2018	1,194	\$0.11989 \$0.11990	\$143.16	242	242	\$0.09513 \$0.09512	\$23.02
3371	A16	2/5/2018	3/5/2018	282	\$0.08801	\$24.82	195	195	\$0.09515	\$18.55
3371		10/4/2018	11/1/2018	733	\$0.08799	\$64.50	217	217	\$0.10990	\$23.85
3371 .	A16	1/4/2018	2/5/2018	286	\$0.08801	\$25.17	192	192	\$0.09515	\$18.27
3371 .	A16	12/6/2017	1/4/2018	351	\$0.08801	\$30.89	94	94	\$0.09515	\$8.94
3371 .	A16	5/7/2018	6/5/2018	790	\$0.08800	\$69.52	406	406	\$0.08486	\$34.45
3371 .	A16	9/4/2018	10/4/2018	811	\$0.08800	\$71.37	266	266	\$0.10990	\$29.23
3371 .		4/5/2018	5/7/2018	348	\$0.08799	\$30.62	448	348	\$0.08486	\$29.53
3371 .		3/5/2018	4/5/2018	258	\$0.08798	\$22.70	373	258	\$0.08486	\$21.89
3371 .		11/1/2018	12/6/2018	616	\$0.08800	\$54.21	180	180	\$0.10990	\$19.78
3371 .		6/5/2018	7/6/2018	807	\$0.08800	\$71.02	485	485	\$0.08486	\$41.16
3371 .		8/6/2018 7/6/2018	9/4/2018	827	\$0.08800	\$72.78 \$66.62	344 502	344 502	\$0.08491	\$29.21
3371 Total	A10	7/0/2018	8/6/2018	757 6,866	\$0.08801 \$0.08800	\$604.22	3,7 02	3,487	\$0.08486 \$0.09104	\$42.60 \$317.46
3373	A16	2/6/2018	3/6/2018	154	\$0.09487	\$14.61	117	117	\$0.09515	\$11.13
3373		1/5/2018	2/6/2018	210	\$0.09490	\$19.93	90	90	\$0.09515	\$8.56
3373		10/5/2018	11/3/2018	126	\$0.09492	\$11.96	135	126	\$0.10990	\$13.85
3373 .	A16	11/3/2018	12/5/2018	176	\$0.11989	\$21.10	98	98	\$0.10990	\$10.77
3373 .	A16	12/8/2017	1/5/2018	179	\$0.09492	\$16.99	44	44	\$0.09515	\$4.19
3373 .		7/10/2018	8/7/2018	439	\$0.09490	\$41.66	266	266	\$0.08486	\$22.57
3373 .	A16	5/7/2018	6/7/2018	160	\$0.09488	\$15.18	264	160	\$0.08486	\$13.58
3373 .		9/6/2018	10/5/2018	129	\$0.09488	\$12.24	138	129	\$0.10990	\$14.18
3373		4/6/2018	5/7/2018	154	\$0.09487	\$14.61	252	154	\$0.08486	\$13.07
3373		3/6/2018	4/6/2018	179	\$0.09492	\$16.99	195	179	\$0.08486	\$15.19
3373 . 3373 .		8/7/2018 6/7/2018	9/6/2018 7/10/2018	381 328	\$0.09491 \$0.09491	\$36.16 \$31.13	256 319	256 319	\$0.08491 \$0.08486	\$21.74 \$27.07
3373 Total	AIU	0///2018	//10/2018	2,615	\$0.09491 \$0.09658	\$252.56	2,174	1,938	\$0.09076	\$175.90
3380	A16	1/16/2018	2/14/2018	930	\$0.08290	\$77.10	128	128	\$0.09515	\$12.18
3380 Total	1110	1,10,2010	2/14/2010	930	\$0.08290	\$77.10	128	128	\$0.09515	\$12.18
3389	A16	1/2/2018	1/31/2018	603	\$0.15990	\$96.42	466	466	\$0.09515	\$44.34
3389		6/1/2018	7/3/2018	739	\$0.16991	\$125.56	988	739	\$0.08486	\$62.71
3389		11/30/2017	1/2/2018	819	\$0.15990	\$130.96	362	362	\$0.09515	\$34.44
3389	A16	1/31/2018	2/28/2018	467	\$0.15989	\$74.67	448	448	\$0.09515	\$42.63
3389 .		8/29/2018	10/1/2018	708	\$0.17095	\$121.03	710	708	\$0.10990	\$77.81
3389		5/2/2018	6/1/2018	406	\$0.16990	\$68.98	819	406	\$0.08486	\$34.45
3389		4/2/2018	5/2/2018	382	\$0.16990	\$64.90	717	382	\$0.08486	\$32.42
3389 .		2/28/2018	4/2/2018	591	\$0.16095	\$95.12	738	591	\$0.08486	\$50.15
3389 .			11/29/2018	629	\$0.17990	\$113.16	483	483	\$0.10990	\$53.08
3389			10/29/2018	496	\$0.17990	\$89.23	501	496	\$0.10990	\$54.51
3389		7/31/2018	8/29/2018	795	\$0.16990	\$135.07	827	795	\$0.08486	\$67.46
3389	A10	7/3/2018	7/31/2018	723 7 358	\$0.16990 \$0.16824	\$122.84 \$1,237.94	902 7 961	723 6,599	\$0.08486 \$0.09324	\$61.35 \$615.35
3393 .	A16	5/2/2018	5/31/2018	7,358 660	\$0.10824 \$0.10489	\$1,237.94 \$69.23	7,961 932	660	\$0.09324	\$56.01
3373 .	1110	21212018	21/2010	000	ψυ.10409	\$09.23	932	000	φυ.υο4ο0	φ30.01

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
3393		3/30/2018	5/2/2018	887	\$0.10490	\$93.05	873	873	\$0.08486	\$74.08
3393		7/31/2018	8/30/2018	1,146	\$0.10490	\$120.22	903	903	\$0.08486	\$76.63
3393	A16	7/3/2018	7/31/2018	641	\$0.10490	\$67.24	987	641	\$0.08486	\$54.40
3393 .		1/30/2018	3/1/2018	894	\$0.00001	\$0.01	439	439	\$0.09515	\$41.77
3393		3/1/2018	3/30/2018	1,016	\$0.10490	\$106.58	514	514	\$0.09515	\$48.91
3393 .		1/2/2018	1/30/2018	1,126 693	\$0.00001	\$0.01 \$72.70	292 588	292	\$0.09515	\$27.78
3393 . 3393 .		8/30/2018 11/30/2017	9/28/2018 1/2/2018	1,249	\$0.10491 \$0.00001	\$0.01	195	588 195	\$0.08491 \$0.09515	\$49.93 \$18.55
3393		10/30/2018	12/3/2018	951	\$0.10490	\$99.76	390	390	\$0.10990	\$42.86
3393		5/31/2018	7/3/2018	721	\$0.10490	\$75.63	1,067	721	\$0.08486	\$61.18
3393	A16	9/28/2018	10/30/2018	607	\$0.10489	\$63.67	555	555	\$0.10990	\$60.99
3393 Total				10,591	\$0.07252	\$768.11	7,735	6,771	\$0.09054	\$613.09
3396 .		10/30/2018	12/3/2018	435	\$0.10451	\$45.46	156	156	\$0.10990	\$17.14
3396		8/2/2018	8/30/2018	419	\$0.09298	\$38.96	296	296	\$0.08486	\$25.12
3396 . 3396 .		12/1/2017 5/31/2018	1/3/2018 7/3/2018	411 304	\$0.09460 \$0.09299	\$38.88 \$28.27	121 384	121 304	\$0.09515 \$0.08486	\$11.51 \$25.80
3396		7/3/2018	8/2/2018	379	\$0.09299	\$35.24	374	374	\$0.08486	\$31.74
3396 Total	1110	77372010	0/2/2010	1,948	\$0.09590	\$186.81	1,331	1,251	\$0.08897	\$111.31
3397	A60	11/1/2018	12/5/2018	952	\$0.10390	\$98.91	383	383	\$0.10990	\$42.09
3397	A60	7/5/2018	8/2/2018	777	\$0.10390	\$80.73	1,190	777	\$0.08486	\$65.94
3397 .		6/6/2018	7/5/2018	638	\$0.10390	\$66.29	1,250	638	\$0.08486	\$54.14
3397	A60	2/2/2018	3/5/2018	809	\$0.10391	\$84.06	473	473	\$0.09515	\$45.01
3397 Total	116	7/22/2019	0/20/2010	3,176	\$0.10390	\$329.99	3,296	2,271	\$0.09122	\$207.18
3410 . 3410 .		7/23/2018	8/20/2018 12/18/2018	721 773	\$0.16990 \$0.17990	\$122.50 \$139.06	669 289	669 289	\$0.08486 \$0.10990	\$56.77 \$31.76
3410		6/21/2018	7/23/2018	948	\$0.17990	\$161.07	911	911	\$0.10990	\$77.31
3410			10/18/2018	586	\$0.17696	\$103.70	385	385	\$0.10990	\$42.31
3410			11/19/2018	687	\$0.17990	\$123.59	330	330	\$0.10990	\$36.27
3410 Total				3,715	\$0.17494	\$649.92	2,584	2,584	\$0.09458	\$244.42
3412 .			11/28/2018	451	\$0.09490	\$42.80	417	417	\$0.10990	\$45.83
3412			10/26/2018	359	\$0.09490	\$34.07	465	359	\$0.10990	\$39.45
3412		7/30/2018	8/28/2018	676	\$0.09490	\$64.15	704	676	\$0.08486	\$57.37
3412 . 3412 .		5/30/2018 4/27/2018	6/28/2018 5/30/2018	404 417	\$0.09490 \$0.09489	\$38.34 \$39.57	775 817	404 417	\$0.08486 \$0.08486	\$34.28 \$35.39
3412		3/28/2018	4/27/2018	394	\$0.09489	\$37.39	658	394	\$0.08486	\$33.43
3412		8/28/2018	9/27/2018	491	\$0.09491	\$46.60	542	491	\$0.08491	\$41.69
3412		6/28/2018	7/30/2018	1,001	\$0.09490	\$94.99	903	903	\$0.08486	\$76.63
3412 .	A16	12/28/2017	1/31/2018	563	\$0.09790	\$55.12	412	412	\$0.09515	\$39.20
3412			12/28/2018	435	\$0.17391	\$75.65	463	435	\$0.10990	\$47.81
3412		2/27/2018	3/28/2018	403	\$0.12990	\$52.35	579	403	\$0.09515	\$38.35
3412 .	A16	1/31/2018	2/27/2018	413	\$0.09789	\$40.43	408	408	\$0.09515	\$38.82
3412 Total 3414	۸16	8/30/2018	9/28/2018	6,007 323	\$0.10346 \$0.09511	\$621.46 \$30.72	7,143 289	5,719 289	\$0.09236 \$0.08491	\$528.25 \$24.54
3414			11/30/2018	852	\$0.09511	\$81.03	234	234	\$0.10990	\$25.72
3414		9/28/2018	10/29/2018	580	\$0.09510	\$55.16	253	253	\$0.10990	\$27.80
3414 .		7/31/2018	8/30/2018	257	\$0.09510	\$24.44	452	257	\$0.08486	\$21.81
3414 .	A16	5/31/2018	7/2/2018	383	\$0.09509	\$36.42	168	168	\$0.08486	\$14.26
3414	A16	7/2/2018	7/31/2018	326	\$0.09509	\$31.00	530	326	\$0.08486	\$27.66
3414 Total	. 1 6	4/2/2010	5 (1 (2010	2,721	\$0.09510	\$258.77	1,926	1,527	\$0.09285	\$141.79
3417 . 3417 .		4/2/2018 3/2/2018	5/1/2018 4/2/2018	708 657	\$0.10191 \$0.10190	\$72.15 \$66.95	411 378	411 378	\$0.08486 \$0.08486	\$34.88 \$32.08
3417		5/1/2018	6/1/2018	743	\$0.10190	\$81.66	505	505	\$0.08486	\$42.85
3417		1/3/2018	2/2/2018	646	\$0.10190	\$65.83	214	214	\$0.09515	\$20.36
3417		12/4/2017	1/3/2018	693	\$0.10190	\$70.62	133	133	\$0.09515	\$12.65
3417	A16	2/2/2018	3/2/2018	576	\$0.10189	\$58.69	253	253	\$0.09515	\$24.07
3417 Total				4,023	\$0.10338	\$415.90	1,894	1,894	\$0.08811	\$166.89
3420		3/5/2018	4/3/2018	400	\$0.07800	\$31.20	527	400	\$0.08486	\$33.94
3420 Total	A10	4/3/2018	5/2/2018	531 931	\$0.07800 \$0.07800	\$41.42 \$72.62	552 1 079	531 931	\$0.08486 \$0.08485	\$45.06 \$79.00
3420 Total 3426 .	A16	8/15/2018	9/13/2018	931 392	\$0.07800 \$0.10390	\$72.62 \$40.73	1,079 918	392	\$0.08485 \$0.08491	\$79.00 \$33.28
3426			10/12/2018	308	\$0.10390	\$32.00	564	308	\$0.00491	\$33.85
3426		7/16/2018	8/15/2018	449	\$0.10390	\$46.65	543	449	\$0.08486	\$38.10
3426 Total				1,149	\$0.10390	\$119.38	2,025	1,149	\$0.09158	\$105.23
3429		5/14/2018	6/18/2018	481	\$0.09297	\$44.72	702	481	\$0.08486	\$40.82
3429		3/15/2018	4/13/2018	450	\$0.09298	\$41.84	492	450	\$0.08486	\$38.19
3429		4/13/2018	5/14/2018	479	\$0.09299	\$44.54	575	479	\$0.08486	\$40.65
3429 .		2/13/2018	3/15/2018	476	\$0.09458	\$45.02 \$46.40	316 304	316	\$0.09515	\$30.07 \$33.41
3429 . 3429 .		10/12/2018 1/15/2018	11/9/2018 2/13/2018	423 593	\$0.10991 \$0.09459	\$46.49 \$56.09	304 270	304 270	\$0.10990 \$0.09515	\$33.41 \$25.69
3747	0	1/13/2010	2/13/2010	373	φυ.υ/τυ/	ψ50.09	210	210	ψ0.07513	Ψ23.03

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a) 3429 .	(b) A16	(c) 12/13/2017	(d) 1/15/2018	(e) 714	(f) \$0.09459	(g) \$67.54	(h) 224	(i) 224	(j) \$0.09515	(k) \$21.31
3429			12/13/2018	609	\$0.10990	\$66.93	321	321	\$0.10990	\$35.28
3429	A16	9/13/2018	10/12/2018	333	\$0.10991	\$36.60	308	308	\$0.10990	\$33.85
3429		8/15/2018	9/13/2018	510	\$0.10990	\$56.05	512	510	\$0.08491	\$43.30
3429	A16	7/16/2018	8/15/2018	600	\$0.10990	\$65.94	534	534	\$0.08486	\$45.32
3429 Total	. 1.6	7/06/0010	0/22/2010	5,668	\$0.10088	\$571.76	4,558	4,197	\$0.09242	\$387.89
3434 . 3434 .		7/26/2018 8/23/2018	8/23/2018 9/26/2018	1,115 1,356	\$0.16990 \$0.16990	\$189.44 \$230.38	935 973	935 973	\$0.08486 \$0.08491	\$79.34 \$82.62
3434		6/26/2018	7/26/2018	1,230	\$0.16990	\$208.98	1,193	1,193	\$0.08486	\$101.24
3434			12/21/2018	810	\$0.17990	\$145.72	609	609	\$0.10990	\$66.93
3434		1/26/2018	2/22/2018	846	\$0.15991	\$135.28	580	580	\$0.09515	\$55.19
3434	A16	2/22/2018	3/26/2018	882	\$0.15990	\$141.03	792	792	\$0.09515	\$75.36
3434		12/26/2017	1/26/2018	1,035	\$0.15990	\$165.50	741	741	\$0.09515	\$70.51
3434		3/26/2018	4/26/2018	716	\$0.16877	\$120.84	956	716	\$0.08486	\$60.76
3434 . 3434 .		4/26/2018	11/26/2018 5/25/2018	1,010 758	\$0.17990 \$0.16989	\$181.70 \$128.78	683 971	683 758	\$0.10990 \$0.08486	\$75.06 \$64.32
3434 .		5/25/2018	6/26/2018	952	\$0.16989	\$128.78 \$161.74	1,189	952	\$0.08486	\$80.79
3434		9/26/2018		754	\$0.17935	\$135.23	645	645	\$0.10990	\$70.89
3434 Total				11,464	\$0.16963	\$1,944.62	10,267	9,577	\$0.09220	\$883.01
3442		5/10/2018	6/11/2018	550	\$0.09298	\$51.14	915	550	\$0.08486	\$46.67
3442 .		4/9/2018	5/10/2018	552	\$0.09297	\$51.32	813	552	\$0.08486	\$46.84
3442 .		3/12/2018	4/9/2018	469	\$0.09299	\$43.61	629	469	\$0.08486	\$39.80
3442 .			12/10/2018	689	\$0.10450	\$72.00	464	464	\$0.10990	\$50.99
3442 . 3442 .		2/8/2018 1/9/2018	3/12/2018 2/8/2018	556 548	\$0.10191 \$0.10190	\$56.66 \$55.84	503 360	503 360	\$0.09515 \$0.09515	\$47.86 \$34.25
3442		12/11/2017	1/9/2018	523	\$0.10190	\$53.29	218	218	\$0.09515	\$20.74
3442		6/11/2018	7/12/2018	836	\$0.09298	\$77.73	1,010	836	\$0.08486	\$70.94
3442		10/9/2018	11/6/2018	527	\$0.10450	\$55.07	407	407	\$0.10990	\$44.73
3442	A16	9/10/2018	10/9/2018	564	\$0.10209	\$57.58	452	452	\$0.10990	\$49.67
3442 .		7/12/2018	8/8/2018	899	\$0.09299	\$83.60	826	826	\$0.08486	\$70.09
3442 .	A16	8/8/2018	9/10/2018	975	\$0.09298	\$90.66	827	827	\$0.08491	\$70.22
3442 Total 3444	۸16	12/8/2017	1/9/2018	7,688 4,897	\$0.09736 \$0.11000	\$748.50 \$587.15	7,424 217	6,464 217	\$0.09170 \$0.09515	\$592.80 \$20.65
3444 Total	AIO	12/0/2017	1/9/2016	4,897 4,897	\$0.11990 \$0.11990	\$587.15	217	217	\$0.09515 \$0.09516	\$20.65
3446	A16	7/11/2018	8/8/2018	587	\$0.09990	\$58.64	711	587	\$0.08486	\$49.81
3446			10/10/2018	635	\$0.09991	\$63.44	461	461	\$0.10990	\$50.66
3446 Total				1,222	\$0.09990	\$122.08	1,172	1,048	\$0.09586	\$100.47
3447 .			12/11/2018	496	\$0.10450	\$51.83	324	324	\$0.10990	\$35.61
3447 .		5/11/2018	6/13/2018	459	\$0.09298	\$42.68	742	459	\$0.08486	\$38.95
3447 .			10/11/2018	477	\$0.10535	\$50.25	378	378	\$0.10990	\$41.54
3447 . 3447 .		10/11/2018 7/13/2018	11/8/2018 8/14/2018	388 727	\$0.10451 \$0.09298	\$40.55 \$67.60	348 747	348 727	\$0.10990 \$0.08486	\$38.25 \$61.69
3447		8/14/2018	9/11/2018	602	\$0.09299	\$55.98	590	590	\$0.08491	\$50.10
3447 Total				3,149	\$0.09809	\$308.89	3,129	2,826	\$0.09417	\$266.14
3457	A16	1/22/2018	2/16/2018	521	\$0.15990	\$83.31	267	267	\$0.09515	\$25.41
3457	A16	12/20/2017	1/22/2018	780	\$0.15990	\$124.72	160	160	\$0.09515	\$15.22
3457 Total				1,301	\$0.15990	\$208.03	427	427	\$0.09515	\$40.63
3483 .		7/17/2018	8/14/2018	1,365	\$0.12890	\$175.95	944	944	\$0.08486	\$80.11
3483 . 3483 .		6/18/2018	12/17/2018 7/17/2018	1,133 1,294	\$0.13690 \$0.13690	\$155.11 \$177.15	377 1,118	377 1,118	\$0.10990 \$0.08486	\$41.43 \$94.87
3483		8/14/2018	9/14/2018	1,374	\$0.13090	\$171.61	851	851	\$0.08491	\$72.26
3483		5/17/2018	6/18/2018	1,080	\$0.13690	\$147.85	1,112	1,080	\$0.08486	\$91.65
3483 .	A16	4/17/2018	5/17/2018	748	\$0.13690	\$102.40	979	748	\$0.08486	\$63.48
3483 .	A16	3/19/2018	4/17/2018	771	\$0.12990	\$100.15	704	704	\$0.08486	\$59.74
3483 .			10/16/2018	1,010	\$0.13690	\$138.27	522	522	\$0.10990	\$57.37
3483		12/18/2017	1/16/2018	1,109	\$0.11990	\$132.97	323	323	\$0.09515	\$30.73
3483 . 3483 .		1/16/2018	2/15/2018 11/15/2018	822 934	\$0.12990 \$0.13690	\$106.78 \$127.86	392 424	392 424	\$0.09515 \$0.10990	\$37.30 \$46.60
3483		2/15/2018	3/19/2018	713	\$0.13090	\$92.62	645	645	\$0.10990	\$61.37
3483 Total		_,15,2010	2. 27. 2010	12,353	\$0.13185	\$1,628.72	8,391	8,128	\$0.09066	\$ 736.91
3485	A16	4/20/2018	5/21/2018	532	\$0.08801	\$46.82	566	532	\$0.08486	\$45.15
3485		3/22/2018	4/20/2018	600	\$0.08800	\$52.80	430	430	\$0.08486	\$36.49
3485		12/20/2017	1/22/2018	1,505	\$0.07990	\$120.25	200	200	\$0.09515	\$19.03
3485			12/18/2018	1,206	\$0.08800	\$106.13	288	288	\$0.10990	\$31.65
3485		2/16/2018	3/22/2018	730	\$0.10221	\$74.61	372	372	\$0.09515	\$35.40
3485 . 3485 .		1/22/2018	2/16/2018 10/19/2018	780 780	\$0.10412 \$0.08800	\$81.21 \$68.64	208 291	208 291	\$0.09515 \$0.10990	\$19.79 \$31.98
3485 . 3485 .		6/22/2018	7/23/2018	873	\$0.08800	\$76.82	603	603	\$0.10990	\$51.98 \$51.17
3485		8/21/2018	9/21/2018	970	\$0.08800	\$85.36	483	483	\$0.08491	\$41.01

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3485	A16	10/19/2018	11/19/2018	737	\$0.08801	\$64.86	317	317	\$0.10990	\$34.84
3485 Total	A 1.C	7/22/2019	9/21/2019	8,713	\$0.08923	\$777.50	3,758	3,724	\$0.09304	\$346.51
3495 3495		7/23/2018 5/21/2018	8/21/2018 6/22/2018	932 585	\$0.08800 \$0.08800	\$82.02 \$51.48	563 626	563 585	\$0.08486 \$0.08486	\$47.78 \$49.64
3495 Total	AIU	3/21/2016	0/22/2018	1,517	\$0.08800 \$0.08800	\$133.50	1,189	1,148	\$0.08486	\$97.42
3502	A16	5/23/2018	6/26/2018	576	\$0.16990	\$97.86	1,186	576	\$0.08486	\$48.88
3502	A16	11/21/2018	12/21/2018	1,014	\$0.17990	\$182.42	151	151	\$0.10990	\$16.59
3502		3/26/2018	4/23/2018	670	\$0.16866	\$113.00	787	670	\$0.08486	\$56.86
3502		4/23/2018	5/23/2018	550	\$0.16991	\$93.45	900	550	\$0.08486	\$46.67
3502		1/24/2018	2/22/2018	839	\$0.15990	\$134.16	427	427	\$0.09515	\$40.63
3502 3502		2/22/2018 6/26/2018	3/26/2018 7/24/2018	883 935	\$0.15990 \$0.16990	\$141.19 \$158.86	583 1,015	583 935	\$0.09515 \$0.08486	\$55.47 \$79.34
3502		7/24/2018	8/22/2018	1,229	\$0.16990	\$208.81	822	822	\$0.08486	\$69.75
3502		12/21/2017	1/24/2018	1,150	\$0.15990	\$183.89	462	462	\$0.09515	\$43.96
3502		8/22/2018	9/25/2018	1,243	\$0.16990	\$211.19	445	445	\$0.08491	\$37.78
3502	A16	9/25/2018	10/22/2018	710	\$0.17899	\$127.08	244	244	\$0.10990	\$26.82
3502	A16	10/22/2018	11/21/2018	784	\$0.17990	\$141.04	230	230	\$0.10990	\$25.28
3502 Total				10,583	\$0.16942	\$1,792.95	7,252	6,095	\$0.08991	\$548.03
3504		5/22/2018	6/25/2018	1	\$0.16000	\$0.16	1,583	1	\$0.08486	\$0.08
3504 3504		4/20/2018 6/25/2018	5/22/2018 7/23/2018	-	#DIV/0! #DIV/0!	\$0.00 \$0.00	1,496 1,715	-	\$0.08486 \$0.08486	\$0.00 \$0.00
3504		7/23/2018	8/20/2018	_	#DIV/0!	\$0.00	1,227	-	\$0.08486	\$0.00
3504		3/22/2018	4/20/2018	-	#DIV/0!	\$0.00	980	-	\$0.08486	\$0.00
3504	A16	2/20/2018	3/22/2018	-	#DIV/0!	\$0.00	785	-	\$0.09515	\$0.00
3504			11/19/2018	607	\$0.15550	\$94.39	460	460	\$0.10990	\$50.55
3504		12/20/2017	1/22/2018	1	\$0.11000	\$0.11	474	1	\$0.09515	\$0.10
3504		1/22/2018	2/20/2018	-	#DIV/0!	\$0.00	492	- 1 120	\$0.09515	\$0.00
3504 3504		8/20/2018	9/20/2018 10/22/2018	1,238 723	\$0.15550 \$0.15550	\$192.51 \$112.43	1,120 784	1,120 723	\$0.08491 \$0.10990	\$95.10 \$79.46
3504			12/19/2018	1,165	\$0.15550	\$181.16	478	478	\$0.10990	\$52.53
3504 Total		11/19/2010	12,17,2010	3,735	\$0.15549	\$580.76	11,594	2,783	\$0.09982	\$277.82
3507	A16	3/23/2018	4/23/2018	457	\$0.16779	\$76.68	307	307	\$0.08486	\$26.05
3507	A16	5/23/2018	6/25/2018	433	\$0.16991	\$73.57	450	433	\$0.08486	\$36.74
3507		4/23/2018	5/23/2018	384	\$0.16990	\$65.24	345	345	\$0.08486	\$29.28
3507			11/20/2018	518	\$0.17990	\$93.19	100	100	\$0.10990	\$10.99
3507 3507		1/24/2018	12/20/2018 2/22/2018	591 511	\$0.17990	\$106.32 \$81.71	85 125	85 125	\$0.10990 \$0.09515	\$9.34 \$11.89
3507		2/22/2018	3/23/2018	439	\$0.15990 \$0.15991	\$70.20	233	233	\$0.09515	\$22.17
3507		12/26/2017	1/24/2018	547	\$0.15991	\$87.47	62	62	\$0.09515	\$5.90
3507			10/23/2018	441	\$0.17868	\$78.80	159	159	\$0.10990	\$17.47
3507	A16	7/24/2018	8/23/2018	428	\$0.16991	\$72.72	342	342	\$0.08486	\$29.02
3507		8/23/2018	9/24/2018	463	\$0.16989	\$78.66	307	307	\$0.08491	\$26.07
3507	A16	6/25/2018	7/24/2018	426	\$0.16991	\$72.38	422	422	\$0.08486	\$35.81
3507 Total 3520	A 16	4/26/2018	5/25/2018	5,638 120	\$0.16973 \$0.16992	\$956.94 \$20.39	2,937 266	2,920 120	\$0.08929 \$0.08486	\$260.73 \$10.18
3520		5/25/2018	6/27/2018	239	\$0.16992	\$40.61	334	239	\$0.08486	\$20.28
3520		7/26/2018	8/24/2018	306	\$0.16990	\$51.99	249	249	\$0.08486	\$21.13
3520		3/27/2018	4/26/2018	120	\$0.16908	\$20.29	212	120	\$0.08486	\$10.18
3520		12/27/2017	1/25/2018	152	\$0.15987	\$24.30	60	60	\$0.09515	\$5.71
3520		2/23/2018	3/27/2018	158	\$0.15987	\$25.26	164	158	\$0.09515	\$15.03
3520		1/25/2018	2/23/2018	146	\$0.15993	\$23.35	92	92	\$0.09515	\$8.75
3520 3520		8/24/2018 6/27/2018	9/25/2018 7/26/2018	150 242	\$0.16993 \$0.16992	\$25.49 \$41.12	202 323	150 242	\$0.08491 \$0.08486	\$12.74 \$20.54
3520			11/26/2018	201	\$0.10992	\$36.16	90	90	\$0.00480	\$9.89
3520			12/27/2018	149	\$0.17993	\$26.81	55	55	\$0.10990	\$6.04
3520	A16	9/25/2018	10/24/2018	196	\$0.17903	\$35.09	120	120	\$0.10990	\$13.19
3520 Total				2,179	\$0.17020	\$370.86	2,167	1,695	\$0.09065	\$153.66
3526		6/15/2018	7/16/2018	1,560	\$0.08990	\$140.24	1,515	1,515	\$0.08486	\$128.56
3526 3526		5/14/2018	6/15/2018	1,234	\$0.08990	\$110.94	1,348	1,234	\$0.08486	\$104.72
3526 3526		4/13/2018 8/14/2018	5/14/2018 9/14/2018	1,158 1,489	\$0.08990 \$0.08990	\$104.10 \$133.86	1,282 1,258	1,158 1,258	\$0.08486 \$0.08491	\$98.27 \$106.82
3526		3/15/2018	4/13/2018	1,273	\$0.08990	\$133.80 \$114.44	1,083	1,083	\$0.08486	\$91.90
3526		12/13/2017	1/12/2018	1,525	\$0.08990	\$137.10	365	365	\$0.09515	\$34.73
3526		7/16/2018	8/14/2018	1,387	\$0.08990	\$124.69	1,183	1,183	\$0.08486	\$100.39
3526		1/12/2018	2/12/2018	1,472	\$0.08990	\$132.33	646	646	\$0.09515	\$61.47
3526	A16	2/12/2018	3/15/2018	1,041	\$0.08990	\$93.59	717	717	\$0.09515	\$68.22
3526 Total	A 1.C	0/10/2012	10/15/2010	12,139	\$0.08990	\$1,091.29	9,397	9,159	\$0.08680	\$795.08
3530 3530		9/18/2018 8/15/2018	10/15/2018 9/18/2018	826 1,516	\$0.09510 \$0.09510	\$78.55 \$144.17	422 868	422 868	\$0.10990 \$0.08491	\$46.38 \$73.70
3330	7110	0/13/2018	2/10/2018	1,510	φυ.09310	φ1 44 .1/	008	008	φυ.υο491	\$13.10

Customer	Rate	Meter Read				Electric Supply		Generation Amount	Commodity	
Identifier (a)	Class (b)	Start Date (c)	End Date (d)	Usage kWh (e)	Price (f)	Cost (g)	Generation kWh (h)	for Bill Credit (i)	Credit Rate (j)	Commodity Credit (k)
3530			12/14/2018	971	\$0.09510	\$92.34	330	330	\$0.10990	\$36.27
3530			11/14/2018	849	\$0.09510	\$80.74	390	390	\$0.10990	\$42.86
3530 4	A16	7/18/2018	8/15/2018	1,562	\$0.09510	\$148.55	318	318	\$0.08486	\$26.99
3530 Total				5,724	\$0.09510	\$544.35	2,328	2,328	\$0.09716	\$226.20
3540			11/19/2018	784	\$0.08800	\$68.99	753	753	\$0.10990	\$82.75
3540 A 3540 A			12/19/2018 10/17/2018	729 624	\$0.08800 \$0.08800	\$64.15 \$54.91	676 590	676 590	\$0.10990 \$0.10990	\$74.29 \$64.84
3540 2		8/17/2018	9/20/2018	1,466	\$0.08800	\$129.01	1,005	1,005	\$0.10990	\$85.33
3540		7/20/2018	8/17/2018	1,533	\$0.08800	\$134.90	826	826	\$0.08486	\$70.09
3540	A16	6/19/2018	7/20/2018	1,504	\$0.08800	\$132.35	1,167	1,167	\$0.08486	\$99.03
3540		12/20/2017	1/19/2018	1,015	\$0.06200	\$62.93	679	679	\$0.09515	\$64.61
3540 /		1/19/2018	2/20/2018	768	\$0.06201	\$47.62	691	691	\$0.09515	\$65.75
3540		2/20/2018	3/22/2018	670	\$0.14481	\$97.02	583	583	\$0.09515	\$55.47
3540 A 3540 A		5/21/2018 3/22/2018	6/19/2018 4/19/2018	983 679	\$0.08800 \$0.08800	\$86.50 \$59.75	1,004 735	983 679	\$0.08486 \$0.08486	\$83.42 \$57.62
3540 2		4/19/2018	5/21/2018	737	\$0.08801	\$64.86	1,001	737	\$0.08486	\$62.54
3540 Total	110	4/17/2010	3/21/2010	11,492	\$0.08728	\$1,002.99	9,710	9,369	\$0.09240	\$865.74
3551	A16	12/20/2017	1/24/2018	5,665	\$0.10590	\$599.92	423	423	\$0.09515	\$40.25
3551 Total				5,665	\$0.10590	\$599.92	423	423	\$0.09515	\$40.25
3552		1/24/2018	2/22/2018	1,209	\$0.10390	\$125.62	457	457	\$0.09515	\$43.48
3552	A16	12/20/2017	1/24/2018	1,837	\$0.10390	\$190.86	66	66	\$0.09515	\$6.28
3552 Total	A 1.C	11/20/2019	12/10/2019	3,046	\$0.10390	\$316.48	523	523	\$0.09514	\$49.76
3553 A 3553 A			12/19/2018 11/20/2018	1,285 1,213	\$0.12990 \$0.07690	\$166.92 \$93.28	634 311	634 311	\$0.10990 \$0.10990	\$69.68 \$34.18
3553 Total	110	10/22/2010	11/20/2010	2,498	\$0.07030 \$0.10416	\$260.20	945	945	\$0.10990	\$103.86
3555	A16	11/23/2018	12/20/2018	618	\$0.09510	\$58.77	310	310	\$0.10990	\$34.07
3555	A16	8/22/2018	9/24/2018	1,035	\$0.09510	\$98.43	532	532	\$0.08491	\$45.17
3555		10/23/2018	11/23/2018	796	\$0.09510	\$75.70	296	296	\$0.10990	\$32.53
3555			10/23/2018	871	\$0.09510	\$82.83	299	299	\$0.10990	\$32.86
3555		5/24/2018	6/25/2018	876	\$0.09612	\$84.20	412	412	\$0.08486	\$34.96
3555 A 3555 A		6/25/2018 7/25/2018	7/25/2018 8/22/2018	916 978	\$0.09510 \$0.09510	\$87.11 \$93.01	709 535	709 535	\$0.08486 \$0.08486	\$60.17 \$45.40
3555 Total	110	7/23/2016	8/22/2018	6,090	\$0.09510 \$0.09525	\$580.05	3,093	3,093	\$0.09219	\$285.16
3564	A16	10/23/2018	11/23/2018	871	\$0.12390	\$107.92	529	529	\$0.10990	\$58.14
3564	A16	9/25/2018	10/23/2018	792	\$0.12390	\$98.13	601	601	\$0.10990	\$66.05
3564		8/24/2018	9/25/2018	1,253	\$0.12390	\$155.25	914	914	\$0.08491	\$77.61
3564			12/21/2018	770	\$0.12390	\$95.40	500	500	\$0.10990	\$54.95
3564 A	A16	7/26/2018	8/24/2018	1,458	\$0.12390	\$180.65	426	426	\$0.08486	\$36.15
3564 Total 3574 A	۸16	8/24/2018	9/25/2018	5,144 719	\$0.12390 \$0.08990	\$637.35 \$64.64	2,970 397	2,970 397	\$0.09861 \$0.08491	\$292.90 \$33.71
3574 2			10/23/2018	489	\$0.08990	\$63.52	274	274	\$0.10990	\$30.11
3574			12/21/2018	834	\$0.09300	\$77.56	174	174	\$0.10990	\$19.12
3574		10/23/2018	11/23/2018	980	\$0.09300	\$91.14	209	209	\$0.10990	\$22.97
3574 Total				3,022	\$0.09823	\$296.86	1,054	1,054	\$0.10048	\$105.91
3575			11/23/2018	754	\$0.08800	\$66.35	180	180	\$0.10990	\$19.78
3575		6/26/2018	7/26/2018	792	\$0.08801	\$69.70	968	792	\$0.08486	\$67.21
3575 A			10/23/2018	566	\$0.08800	\$49.81	297	297	\$0.10990	\$32.64 \$60.34
3575 A		7/26/2018 8/23/2018	8/23/2018 9/25/2018	988 1,045	\$0.08800 \$0.08800	\$86.94 \$91.96	711 633	711 633	\$0.08486 \$0.08491	\$53.75
3575 2		1/26/2018	2/22/2018	687	\$0.08801	\$60.46	235	235	\$0.09515	\$22.36
3575		2/22/2018	3/26/2018	843	\$0.08800	\$74.18	447	447	\$0.09515	\$42.53
3575	A16	12/26/2017	1/26/2018	745	\$0.08800	\$65.56	109	109	\$0.09515	\$10.37
3575		3/26/2018	4/26/2018	755	\$0.08800	\$66.44	758	755	\$0.08486	\$64.07
3575		4/26/2018	5/24/2018	542	\$0.08801	\$47.70	784	542	\$0.08486	\$45.99
3575			12/21/2018	803	\$0.10501	\$84.32	158	158	\$0.10990 \$0.08486	\$17.36
3575 Total	A10	5/24/2018	6/26/2018	672 9,192	\$0.08801 \$0.08949	\$59.14 \$822.56	969 6,249	672 5,531	\$0.08921	\$57.03 \$493.43
3585	A16	2/14/2018	3/19/2018	306	\$0.10801	\$33.05	330	306	\$0.09515	\$29.12
3585		8/16/2018	9/18/2018	532	\$0.11331	\$60.28	441	441	\$0.08491	\$37.45
3585			10/16/2018	303	\$0.11330	\$34.33	236	236	\$0.10990	\$25.94
3585		1/18/2018	2/14/2018	275	\$0.10800	\$29.70	211	211	\$0.09515	\$20.08
3585		12/15/2017	1/18/2018	408	\$0.10799	\$44.06	216	216	\$0.09515	\$20.55
3585		5/16/2018	6/18/2018	269	\$0.10799	\$29.05	536	269	\$0.08486	\$22.83
3585		4/17/2018	5/16/2018	242 569	\$0.10802	\$26.14 \$61.45	466	242	\$0.08486 \$0.08486	\$20.54 \$35.47
3585 A 3585 A		7/19/2018 11/15/2018	8/16/2018 12/17/2018	569 319	\$0.10800 \$0.11329	\$61.45 \$36.14	418 241	418 241	\$0.08486 \$0.10990	\$35.47 \$26.49
3585 4			11/15/2018	384	\$0.11329	\$43.51	278	278	\$0.10990	\$30.55
3585		3/19/2018		263	\$0.10798	\$28.40	357	263	\$0.08486	\$22.32
3585	A16	6/18/2018	7/19/2018	464	\$0.10800	\$50.11	576	464	\$0.08486	\$39.38

Customer	Rate	Meter Read	Meter Read			Electric Supply		Generation Amount	Commodity	
Identifier	Class	Start Date	End Date	Usage kWh	Price	Cost	Generation kWh	for Bill Credit	Credit Rate	Commodity Credit
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
3585 Total				4,334	\$0.10988	\$476.22	4,306	3,585	\$0.09225	\$330.72
3587	A16	2/14/2018	3/19/2018	729	\$0.15990	\$116.57	575	575	\$0.09515	\$54.71
3587	A16	1/18/2018	2/14/2018	594	\$0.15990	\$94.98	397	397	\$0.09515	\$37.77
3587	A16	12/15/2017	1/18/2018	899	\$0.15990	\$143.75	422	422	\$0.09515	\$40.15
3587	A16	5/16/2018	6/18/2018	397	\$0.16990	\$67.45	735	397	\$0.08486	\$33.69
3587	A16	4/17/2018	5/16/2018	366	\$0.16989	\$62.18	658	366	\$0.08486	\$31.06
3587	A16	3/19/2018	4/17/2018	521	\$0.16630	\$86.64	541	521	\$0.08486	\$44.21
3587	A16	11/15/2018	12/17/2018	691	\$0.17990	\$124.31	457	457	\$0.10990	\$50.22
3587	A16	7/19/2018	8/16/2018	234	\$0.16991	\$39.76	572	234	\$0.08486	\$19.86
3587	A16	9/18/2018	10/16/2018	417	\$0.17650	\$73.60	359	359	\$0.10990	\$39.45
3587	A16	6/18/2018	7/19/2018	260	\$0.16988	\$44.17	770	260	\$0.08486	\$22.06
3587	A16	10/16/2018	11/15/2018	619	\$0.17990	\$111.36	462	462	\$0.10990	\$50.77
3587	A16	8/16/2018	9/18/2018	373	\$0.16989	\$63.37	624	373	\$0.08491	\$31.67
3587 Total				6,100	\$0.16855	\$1,028.14	6,572	4,823	\$0.09446	\$455.62
Grand Total				4,143,277	\$0.11424	\$473,331.73	2,792,184	2,469,699	\$0.09179	\$226,699.09

- (a) Nonidentifying Customer Number
- (b) Rate Class, per Company Billing System
- (c) Meter Read Start Date, per Company Billing System
- (d) Meter Read End Date, per Company Billing System
- (e) Monthly Usage, per Company Billing System
- (f) Column (g) ÷ Column (e)
- (g) Competitive Supply Energy Charge, per Company Billing System
- (h) Monthly Generation, Per Company Billing System
- (i) If column (h) is greater then column (e) then column (e) else column (h)
- (j) Standard Offer Supply Rate, per tariff (may be slightly different then actual bill in months where supply costs change i.e. April & October)
- (k) Column (i) x Column (j)